

August 27, 2007

Chief Administrative Officer
Nunavut Water Board
P.O. Box 119
Gjoa Haven, NU X0B 1J0

RE: Water License NWB1JER0410 Monthly SNP Report – July 2007

Following is the monthly report for July 2007 as required under Water Licence 2AM-JER0410.

SNP Sampling

During the month of July 2007, samples were collected, as part of the SNP sampling program. A summary of the July 2007 sampling is provided in Table 1.

Table 1: SNP Water Sampling Summary

SNP Station	Sampling Date	Lab#	Comment
JER-WQ1	July 30, 2007	L535988	
JER-WQ2	July 9, 2007	L528110	
JER-WQ2	July 15, 2007	L530246	
JER-WQ2	July 23, 2007	L534134	
JER-WQ2	July 30, 2007	L535988	
JER-WQ3	July 17, 2007	L531523	
JER-WQ4	July 16, 2007	L530246	
JER-WQ5	July 16, 2007	L531523	
JER-WQ6	July 29, 2007	L535988	
JER-WQ7	July 17, 2007	L531523	
JER-WQ8	July 16, 2007	L531523	
JER-WQ9	July 16, 2007	L531523	
JER-WQ10	July 16, 2007	L531523	
JER-WQ11	July 16, 2007	L531523	
JER-WQ12	July 22, 2007	L534143	
JER-WQ12,F1	July 22, 2007	L534143	Field duplicate
JER-WQ13	July 17, 2007	L531523	
JER-WQ14	July 17, 2007	L531523	
JER-WQ15	July 22, 2007	L531523	
JER-WQ16	July 17, 2007	L531523	
JER-WQ17	July 17, 2007	L531523	
JER-WQ18	July 17, 2007	L531523	
JER-WQ21	July 29, 2007	L535988	
JER-SW1	July 23, 2007	L534134	
JER-SW2	July 22, 2007	L534134	

SNP Station	Sampling Date	Lab#	Comment
JER-SW3	July 22, 2007	L534134	
JER-SW4	July 15, 2007	L530246	
TBW	July 17, 2007	L531523	

Results

A) Water Sampling and Analysis Results

1. Table 2 provides the results for samples related to the SNP sampling requirements for the month of July 2007.

B) Flow and Volume Measurements

1. Table 3 provides a breakdown of flow and volume measurements and solid material moved as required under Part K, Item 12 and 13 of the water license.

Should you have any questions regarding the monthly report for July 2007 please contact the undersigned at 780 644-9129 or environment@tahera.com.

Regards,

Bruce Ott
Director, Environment

Harold Gates
Mine Manager

Table 2. Water Chemistry Results

Sample Number	Sample ID	Date Sampled	Parameter Code	Result	Unit
L528110-1	JER-WQ2	7/9/2007	Total Organic Carbon	3.91	mg/L
L528110-1	JER-WQ2	7/9/2007	Total Dissolved Phosphate As P	0.0031	mg/L
L528110-1	JER-WQ2	7/9/2007	Ammonia as N	0.116	mg/L
L528110-1	JER-WQ2	7/9/2007	Ortho Phosphate as P	<0.0010	mg/L
L528110-1	JER-WQ2	7/9/2007	Alkalinity, Carbonate (as CaCO3)	<1.0	mg/L
L528110-1	JER-WQ2	7/9/2007	Alkalinity, Total (as CaCO3)	35.4	mg/L
L528110-1	JER-WQ2	7/9/2007	Chloride (Cl)	7.11	mg/L
L528110-1	JER-WQ2	7/9/2007	Nitrate (as N)	7.8	mg/L
L528110-1	JER-WQ2	7/9/2007	Sulfate (SO4)	12	mg/L
L528110-1	JER-WQ2	7/9/2007	pH	7.81	pH
L528110-1	JER-WQ2	7/9/2007	Conductivity	187	uS/cm
L528110-1	JER-WQ2	7/9/2007	Acidity (as CaCO3)	<1.0	mg/L
L528110-1	JER-WQ2	7/9/2007	Total Phosphate as P	0.0106	mg/L
L528110-1	JER-WQ2	7/9/2007	Nitrite (as N)	0.0771	mg/L
L528110-1	JER-WQ2	7/9/2007	Total Inorganic Carbon	8.26	mg/L
L528110-1	JER-WQ2	7/9/2007	Alkalinity, Hydroxide (as CaCO3)	<1.0	mg/L
L528110-1	JER-WQ2	7/9/2007	Alkalinity, Bicarbonate (as CaCO3)	35.4	mg/L
L528110-1	JER-WQ2	7/9/2007	Antimony (Sb)-Dissolved	0.00032	mg/L
L528110-1	JER-WQ2	7/9/2007	Aluminum (Al)-Dissolved	0.0096	mg/L
L528110-1	JER-WQ2	7/9/2007	Titanium (Ti)-Total	<0.010	mg/L
L528110-1	JER-WQ2	7/9/2007	Silicon (Si)-Total	0.968	mg/L
L528110-1	JER-WQ2	7/9/2007	Iron (Fe)-Total	0.059	mg/L
L528110-1	JER-WQ2	7/9/2007	Titanium (Ti)-Dissolved	<0.010	mg/L
L528110-1	JER-WQ2	7/9/2007	Silicon (Si)-Dissolved	0.903	mg/L
L528110-1	JER-WQ2	7/9/2007	Iron (Fe)-Dissolved	<0.030	mg/L
L528110-1	JER-WQ2	7/9/2007	Turbidity	1.4	NTU
L528110-1	JER-WQ2	7/9/2007	Potassium (K)-Dissolved	5.79	mg/L
L528110-1	JER-WQ2	7/9/2007	Nickel (Ni)-Dissolved	0.00175	mg/L
L528110-1	JER-WQ2	7/9/2007	Molybdenum (Mo)-Dissolved	0.00316	mg/L
L528110-1	JER-WQ2	7/9/2007	Manganese (Mn)-Dissolved	0.000307	mg/L
L528110-1	JER-WQ2	7/9/2007	Magnesium (Mg)-Dissolved	7.24	mg/L
L528110-1	JER-WQ2	7/9/2007	Lithium (Li)-Dissolved	<0.0050	mg/L
L528110-1	JER-WQ2	7/9/2007	Lead (Pb)-Dissolved	<0.000050	mg/L
L528110-1	JER-WQ2	7/9/2007	Copper (Cu)-Dissolved	0.00142	mg/L
L528110-1	JER-WQ2	7/9/2007	Cobalt (Co)-Dissolved	<0.00010	mg/L
L528110-1	JER-WQ2	7/9/2007	Cadmium (Cd)-Total	<0.000050	mg/L
L528110-1	JER-WQ2	7/9/2007	Boron (B)-Total	0.023	mg/L
L528110-1	JER-WQ2	7/9/2007	Bismuth (Bi)-Total	<0.00050	mg/L
L528110-1	JER-WQ2	7/9/2007	Beryllium (Be)-Total	<0.00050	mg/L
L528110-1	JER-WQ2	7/9/2007	Barium (Ba)-Total	0.0334	mg/L
L528110-1	JER-WQ2	7/9/2007	Arsenic (As)-Total	0.00041	mg/L
L528110-1	JER-WQ2	7/9/2007	Antimony (Sb)-Total	0.00031	mg/L
L528110-1	JER-WQ2	7/9/2007	Aluminum (Al)-Total	0.0238	mg/L
L528110-1	JER-WQ2	7/9/2007	Zinc (Zn)-Dissolved	0.002	mg/L
L528110-1	JER-WQ2	7/9/2007	Tin (Sn)-Total	<0.00010	mg/L
L528110-1	JER-WQ2	7/9/2007	Thallium (Tl)-Total	<0.00010	mg/L
L528110-1	JER-WQ2	7/9/2007	Strontium (Sr)-Total	0.149	mg/L
L528110-1	JER-WQ2	7/9/2007	Sodium (Na)-Total	7.87	mg/L
L528110-1	JER-WQ2	7/9/2007	Silver (Ag)-Total	<0.000010	mg/L
L528110-1	JER-WQ2	7/9/2007	Selenium (Se)-Total	<0.0010	mg/L

Table 2. Water Chemistry Results

Sample Number	Sample ID	Date Sampled	Parameter Code	Result	Unit
L528110-1	JER-WQ2	7/9/2007	Potassium (K)-Total	5.41	mg/L
L528110-1	JER-WQ2	7/9/2007	Nickel (Ni)-Total	0.00184	mg/L
L528110-1	JER-WQ2	7/9/2007	Molybdenum (Mo)-Total	0.00288	mg/L
L528110-1	JER-WQ2	7/9/2007	Hardness (as CaCO3)	62.3	mg/L
L528110-1	JER-WQ2	7/9/2007	Zinc (Zn)-Total	0.0013	mg/L
L528110-1	JER-WQ2	7/9/2007	Vanadium (V)-Total	<0.0010	mg/L
L528110-1	JER-WQ2	7/9/2007	Uranium (U)-Total	0.00136	mg/L
L528110-1	JER-WQ2	7/9/2007	Manganese (Mn)-Total	0.0185	mg/L
L528110-1	JER-WQ2	7/9/2007	Magnesium (Mg)-Total	6.94	mg/L
L528110-1	JER-WQ2	7/9/2007	Lithium (Li)-Total	<0.0050	mg/L
L528110-1	JER-WQ2	7/9/2007	Lead (Pb)-Total	<0.000050	mg/L
L528110-1	JER-WQ2	7/9/2007	Copper (Cu)-Total	0.00188	mg/L
L528110-1	JER-WQ2	7/9/2007	Cobalt (Co)-Total	0.00013	mg/L
L528110-1	JER-WQ2	7/9/2007	Chromium (Cr)-Total	<0.00050	mg/L
L528110-1	JER-WQ2	7/9/2007	Calcium (Ca)-Total	11.6	mg/L
L528110-1	JER-WQ2	7/9/2007	Vanadium (V)-Dissolved	<0.0010	mg/L
L528110-1	JER-WQ2	7/9/2007	Uranium (U)-Dissolved	0.00142	mg/L
L528110-1	JER-WQ2	7/9/2007	Tin (Sn)-Dissolved	0.00012	mg/L
L528110-1	JER-WQ2	7/9/2007	Thallium (Tl)-Dissolved	<0.00010	mg/L
L528110-1	JER-WQ2	7/9/2007	Strontium (Sr)-Dissolved	0.166	mg/L
L528110-1	JER-WQ2	7/9/2007	Sodium (Na)-Dissolved	8.16	mg/L
L528110-1	JER-WQ2	7/9/2007	Silver (Ag)-Dissolved	<0.000010	mg/L
L528110-1	JER-WQ2	7/9/2007	Selenium (Se)-Dissolved	<0.0010	mg/L
L528110-1	JER-WQ2	7/9/2007	Chromium (Cr)-Dissolved	<0.00050	mg/L
L528110-1	JER-WQ2	7/9/2007	Calcium (Ca)-Dissolved	13	mg/L
L528110-1	JER-WQ2	7/9/2007	Cadmium (Cd)-Dissolved	<0.000050	mg/L
L528110-1	JER-WQ2	7/9/2007	Boron (B)-Dissolved	0.028	mg/L
L528110-1	JER-WQ2	7/9/2007	Bismuth (Bi)-Dissolved	<0.00050	mg/L
L528110-1	JER-WQ2	7/9/2007	Beryllium (Be)-Dissolved	<0.00050	mg/L
L528110-1	JER-WQ2	7/9/2007	Barium (Ba)-Dissolved	0.033	mg/L
L528110-1	JER-WQ2	7/9/2007	Arsenic (As)-Dissolved	0.00038	mg/L
L528110-1	JER-WQ2	7/9/2007	Total Dissolved Solids	120	mg/L
L528110-1	JER-WQ2	7/9/2007	Mercury (Hg)-Total	<0.000050	mg/L
L528110-1	JER-WQ2	7/9/2007	Mercury (Hg)-Dissolved	<0.000050	mg/L
L528110-1	JER-WQ2	7/9/2007	Oil and Grease	<1.0	mg/L
L528110-1	JER-WQ2	7/9/2007	Total Suspended Solids	<3.0	mg/L
L530246-1	JER-WQ4	7/16/2007	Ammonia as N	0.008	mg/L
L530246-1	JER-WQ4	7/16/2007	Total Organic Carbon	3.68	mg/L
L530246-1	JER-WQ4	7/16/2007	Total Dissolved Phosphate As P	<0.0020	mg/L
L530246-1	JER-WQ4	7/16/2007	Total Phosphate as P	0.006	mg/L
L530246-1	JER-WQ4	7/16/2007	Acidity (as CaCO3)	1.2	mg/L
L530246-1	JER-WQ4	7/16/2007	pH	6.86	pH
L530246-1	JER-WQ4	7/16/2007	Alkalinity, Carbonate (as CaCO3)	<1.0	mg/L
L530246-1	JER-WQ4	7/16/2007	Alkalinity, Total (as CaCO3)	4.1	mg/L
L530246-1	JER-WQ4	7/16/2007	Nitrite (as N)	<0.0010	mg/L
L530246-1	JER-WQ4	7/16/2007	Total Suspended Solids	<3.0	mg/L
L530246-1	JER-WQ4	7/16/2007	Titanium (Ti)-Total	<0.010	mg/L
L530246-1	JER-WQ4	7/16/2007	Silicon (Si)-Total	0.234	mg/L
L530246-1	JER-WQ4	7/16/2007	Iron (Fe)-Total	0.075	mg/L
L530246-1	JER-WQ4	7/16/2007	Titanium (Ti)-Dissolved	<0.010	mg/L

Table 2. Water Chemistry Results

Sample Number	Sample ID	Date Sampled	Parameter Code	Result	Unit
L530246-1	JER-WQ4	7/16/2007	Silicon (Si)-Dissolved	0.238	mg/L
L530246-1	JER-WQ4	7/16/2007	Iron (Fe)-Dissolved	<0.030	mg/L
L530246-1	JER-WQ4	7/16/2007	Sulfate (SO4)	1.06	mg/L
L530246-1	JER-WQ4	7/16/2007	Nitrate (as N)	0.0674	mg/L
L530246-1	JER-WQ4	7/16/2007	Barium (Ba)-Dissolved	0.00188	mg/L
L530246-1	JER-WQ4	7/16/2007	Arsenic (As)-Dissolved	0.00019	mg/L
L530246-1	JER-WQ4	7/16/2007	Antimony (Sb)-Dissolved	<0.00010	mg/L
L530246-1	JER-WQ4	7/16/2007	Aluminum (Al)-Dissolved	0.0185	mg/L
L530246-1	JER-WQ4	7/16/2007	Total Dissolved Solids	11	mg/L
L530246-1	JER-WQ4	7/16/2007	Turbidity	0.41	NTU
L530246-1	JER-WQ4	7/16/2007	Total Inorganic Carbon	0.65	mg/L
L530246-1	JER-WQ4	7/16/2007	Mercury (Hg)-Total	<0.000050	mg/L
L530246-1	JER-WQ4	7/16/2007	Mercury (Hg)-Dissolved	<0.000050	mg/L
L530246-1	JER-WQ4	7/16/2007	Aluminum (Al)-Total	0.0223	mg/L
L530246-1	JER-WQ4	7/16/2007	Zinc (Zn)-Dissolved	0.0013	mg/L
L530246-1	JER-WQ4	7/16/2007	Vanadium (V)-Dissolved	<0.0010	mg/L
L530246-1	JER-WQ4	7/16/2007	Uranium (U)-Dissolved	0.000147	mg/L
L530246-1	JER-WQ4	7/16/2007	Tin (Sn)-Dissolved	0.00569	mg/L
L530246-1	JER-WQ4	7/16/2007	Thallium (Tl)-Dissolved	<0.00010	mg/L
L530246-1	JER-WQ4	7/16/2007	Strontium (Sr)-Dissolved	0.00565	mg/L
L530246-1	JER-WQ4	7/16/2007	Sodium (Na)-Dissolved	0.62	mg/L
L530246-1	JER-WQ4	7/16/2007	Silver (Ag)-Dissolved	<0.000010	mg/L
L530246-1	JER-WQ4	7/16/2007	Chromium (Cr)-Total	<0.00050	mg/L
L530246-1	JER-WQ4	7/16/2007	Calcium (Ca)-Total	1.18	mg/L
L530246-1	JER-WQ4	7/16/2007	Cadmium (Cd)-Total	<0.000050	mg/L
L530246-1	JER-WQ4	7/16/2007	Boron (B)-Total	<0.010	mg/L
L530246-1	JER-WQ4	7/16/2007	Bismuth (Bi)-Total	<0.00050	mg/L
L530246-1	JER-WQ4	7/16/2007	Beryllium (Be)-Total	<0.00050	mg/L
L530246-1	JER-WQ4	7/16/2007	Barium (Ba)-Total	0.00188	mg/L
L530246-1	JER-WQ4	7/16/2007	Arsenic (As)-Total	0.00017	mg/L
L530246-1	JER-WQ4	7/16/2007	Antimony (Sb)-Total	<0.00010	mg/L
L530246-1	JER-WQ4	7/16/2007	Selenium (Se)-Dissolved	<0.0010	mg/L
L530246-1	JER-WQ4	7/16/2007	Potassium (K)-Dissolved	<0.50	mg/L
L530246-1	JER-WQ4	7/16/2007	Nickel (Ni)-Dissolved	<0.00050	mg/L
L530246-1	JER-WQ4	7/16/2007	Molybdenum (Mo)-Dissolved	<0.000050	mg/L
L530246-1	JER-WQ4	7/16/2007	Manganese (Mn)-Dissolved	0.00141	mg/L
L530246-1	JER-WQ4	7/16/2007	Magnesium (Mg)-Dissolved	0.613	mg/L
L530246-1	JER-WQ4	7/16/2007	Lithium (Li)-Dissolved	<0.0050	mg/L
L530246-1	JER-WQ4	7/16/2007	Lead (Pb)-Dissolved	<0.000050	mg/L
L530246-1	JER-WQ4	7/16/2007	Copper (Cu)-Dissolved	0.00091	mg/L
L530246-1	JER-WQ4	7/16/2007	Cobalt (Co)-Dissolved	<0.00010	mg/L
L530246-1	JER-WQ4	7/16/2007	Chromium (Cr)-Dissolved	<0.00050	mg/L
L530246-1	JER-WQ4	7/16/2007	Calcium (Ca)-Dissolved	1.18	mg/L
L530246-1	JER-WQ4	7/16/2007	Cadmium (Cd)-Dissolved	<0.000050	mg/L
L530246-1	JER-WQ4	7/16/2007	Boron (B)-Dissolved	<0.010	mg/L
L530246-1	JER-WQ4	7/16/2007	Bismuth (Bi)-Dissolved	<0.00050	mg/L
L530246-1	JER-WQ4	7/16/2007	Beryllium (Be)-Dissolved	<0.00050	mg/L
L530246-1	JER-WQ4	7/16/2007	Potassium (K)-Total	<0.50	mg/L
L530246-1	JER-WQ4	7/16/2007	Nickel (Ni)-Total	<0.00050	mg/L
L530246-1	JER-WQ4	7/16/2007	Molybdenum (Mo)-Total	<0.000050	mg/L

Table 2. Water Chemistry Results

Sample Number	Sample ID	Date Sample	Parameter Code	Result	Unit
L530246-1	JER-WQ4	7/16/2007	Manganese (Mn)-Total	0.00292	mg/L
L530246-1	JER-WQ4	7/16/2007	Magnesium (Mg)-Total	0.596	mg/L
L530246-1	JER-WQ4	7/16/2007	Lithium (Li)-Total	<0.0050	mg/L
L530246-1	JER-WQ4	7/16/2007	Lead (Pb)-Total	<0.000050	mg/L
L530246-1	JER-WQ4	7/16/2007	Copper (Cu)-Total	0.00094	mg/L
L530246-1	JER-WQ4	7/16/2007	Cobalt (Co)-Total	<0.00010	mg/L
L530246-1	JER-WQ4	7/16/2007	Hardness (as CaCO3)	5.48	mg/L
L530246-1	JER-WQ4	7/16/2007	Zinc (Zn)-Total	0.0013	mg/L
L530246-1	JER-WQ4	7/16/2007	Vanadium (V)-Total	<0.0010	mg/L
L530246-1	JER-WQ4	7/16/2007	Uranium (U)-Total	0.000159	mg/L
L530246-1	JER-WQ4	7/16/2007	Tin (Sn)-Total	0.00743	mg/L
L530246-1	JER-WQ4	7/16/2007	Thallium (Tl)-Total	<0.00010	mg/L
L530246-1	JER-WQ4	7/16/2007	Strontium (Sr)-Total	0.00589	mg/L
L530246-1	JER-WQ4	7/16/2007	Sodium (Na)-Total	0.62	mg/L
L530246-1	JER-WQ4	7/16/2007	Silver (Ag)-Total	<0.000010	mg/L
L530246-1	JER-WQ4	7/16/2007	Selenium (Se)-Total	<0.0010	mg/L
L530246-1	JER-WQ4	7/16/2007	Chloride (Cl)	<0.50	mg/L
L530246-1	JER-WQ4	7/16/2007	Alkalinity, Hydroxide (as CaCO3)	<1.0	mg/L
L530246-1	JER-WQ4	7/16/2007	Alkalinity, Bicarbonate (as CaCO3)	4.1	mg/L
L530246-1	JER-WQ4	7/16/2007	Conductivity	13.4	uS/cm
L530246-1	JER-WQ4	7/16/2007	Ortho Phosphate as P	<0.0010	mg/L
L530246-2	JER-SW4	7/15/2007	Ammonia as N	0.143	mg/L
L530246-2	JER-SW4	7/15/2007	Total Dissolved Phosphate As P	0.0036	mg/L
L530246-2	JER-SW4	7/15/2007	Ortho Phosphate as P	<0.0010	mg/L
L530246-2	JER-SW4	7/15/2007	Titanium (Ti)-Dissolved	<0.010	mg/L
L530246-2	JER-SW4	7/15/2007	Silicon (Si)-Dissolved	0.945	mg/L
L530246-2	JER-SW4	7/15/2007	Iron (Fe)-Dissolved	<0.030	mg/L
L530246-2	JER-SW4	7/15/2007	Sulfate (SO4)	13	mg/L
L530246-2	JER-SW4	7/15/2007	Nitrate (as N)	8.25	mg/L
L530246-2	JER-SW4	7/15/2007	Nitrite (as N)	0.0784	mg/L
L530246-2	JER-SW4	7/15/2007	Chloride (Cl)	7.43	mg/L
L530246-2	JER-SW4	7/15/2007	Alkalinity, Total (as CaCO3)	36.5	mg/L
L530246-2	JER-SW4	7/15/2007	Alkalinity, Hydroxide (as CaCO3)	<1.0	mg/L
L530246-2	JER-SW4	7/15/2007	Total Dissolved Solids	118	mg/L
L530246-2	JER-SW4	7/15/2007	Turbidity	0.37	NTU
L530246-2	JER-SW4	7/15/2007	Total Inorganic Carbon	8.4	mg/L
L530246-2	JER-SW4	7/15/2007	Mercury (Hg)-Total	<0.000050	mg/L
L530246-2	JER-SW4	7/15/2007	Mercury (Hg)-Dissolved	<0.000050	mg/L
L530246-2	JER-SW4	7/15/2007	Total Suspended Solids	<3.0	mg/L
L530246-2	JER-SW4	7/15/2007	Titanium (Ti)-Total	<0.010	mg/L
L530246-2	JER-SW4	7/15/2007	Silicon (Si)-Total	0.99	mg/L
L530246-2	JER-SW4	7/15/2007	Iron (Fe)-Total	0.038	mg/L
L530246-2	JER-SW4	7/15/2007	Calcium (Ca)-Dissolved	12.8	mg/L
L530246-2	JER-SW4	7/15/2007	Cadmium (Cd)-Dissolved	<0.000050	mg/L
L530246-2	JER-SW4	7/15/2007	Boron (B)-Dissolved	0.028	mg/L
L530246-2	JER-SW4	7/15/2007	Bismuth (Bi)-Dissolved	<0.00050	mg/L
L530246-2	JER-SW4	7/15/2007	Beryllium (Be)-Dissolved	<0.00050	mg/L
L530246-2	JER-SW4	7/15/2007	Barium (Ba)-Dissolved	0.0339	mg/L
L530246-2	JER-SW4	7/15/2007	Arsenic (As)-Dissolved	0.00042	mg/L
L530246-2	JER-SW4	7/15/2007	Antimony (Sb)-Dissolved	0.00034	mg/L

Table 2. Water Chemistry Results

Sample Number	Sample ID	Date Sampled	Parameter Code	Result	Unit
L530246-2	JER-SW4	7/15/2007	Aluminum (Al)-Dissolved	0.0091	mg/L
L530246-2	JER-SW4	7/15/2007	Uranium (U)-Dissolved	0.00137	mg/L
L530246-2	JER-SW4	7/15/2007	Tin (Sn)-Dissolved	<0.00010	mg/L
L530246-2	JER-SW4	7/15/2007	Thallium (Tl)-Dissolved	<0.00010	mg/L
L530246-2	JER-SW4	7/15/2007	Strontium (Sr)-Dissolved	0.163	mg/L
L530246-2	JER-SW4	7/15/2007	Sodium (Na)-Dissolved	8.28	mg/L
L530246-2	JER-SW4	7/15/2007	Silver (Ag)-Dissolved	<0.000010	mg/L
L530246-2	JER-SW4	7/15/2007	Selenium (Se)-Dissolved	<0.0010	mg/L
L530246-2	JER-SW4	7/15/2007	Potassium (K)-Dissolved	5.86	mg/L
L530246-2	JER-SW4	7/15/2007	Nickel (Ni)-Dissolved	0.00169	mg/L
L530246-2	JER-SW4	7/15/2007	Magnesium (Mg)-Total	7.32	mg/L
L530246-2	JER-SW4	7/15/2007	Lithium (Li)-Total	<0.0050	mg/L
L530246-2	JER-SW4	7/15/2007	Lead (Pb)-Total	<0.000050	mg/L
L530246-2	JER-SW4	7/15/2007	Copper (Cu)-Total	0.00202	mg/L
L530246-2	JER-SW4	7/15/2007	Cobalt (Co)-Total	0.00013	mg/L
L530246-2	JER-SW4	7/15/2007	Chromium (Cr)-Total	<0.00050	mg/L
L530246-2	JER-SW4	7/15/2007	Calcium (Ca)-Total	12.4	mg/L
L530246-2	JER-SW4	7/15/2007	Cadmium (Cd)-Total	<0.000050	mg/L
L530246-2	JER-SW4	7/15/2007	Boron (B)-Total	0.028	mg/L
L530246-2	JER-SW4	7/15/2007	Zinc (Zn)-Total	<0.0010	mg/L
L530246-2	JER-SW4	7/15/2007	Vanadium (V)-Total	<0.0010	mg/L
L530246-2	JER-SW4	7/15/2007	Uranium (U)-Total	0.00133	mg/L
L530246-2	JER-SW4	7/15/2007	Tin (Sn)-Total	<0.00010	mg/L
L530246-2	JER-SW4	7/15/2007	Thallium (Tl)-Total	<0.00010	mg/L
L530246-2	JER-SW4	7/15/2007	Strontium (Sr)-Total	0.159	mg/L
L530246-2	JER-SW4	7/15/2007	Sodium (Na)-Total	8.3	mg/L
L530246-2	JER-SW4	7/15/2007	Silver (Ag)-Total	<0.000010	mg/L
L530246-2	JER-SW4	7/15/2007	Selenium (Se)-Total	<0.0010	mg/L
L530246-2	JER-SW4	7/15/2007	Potassium (K)-Total	5.73	mg/L
L530246-2	JER-SW4	7/15/2007	Nickel (Ni)-Total	0.0017	mg/L
L530246-2	JER-SW4	7/15/2007	Molybdenum (Mo)-Total	0.00323	mg/L
L530246-2	JER-SW4	7/15/2007	Manganese (Mn)-Total	0.0148	mg/L
L530246-2	JER-SW4	7/15/2007	Hardness (as CaCO3)	62.4	mg/L
L530246-2	JER-SW4	7/15/2007	Bismuth (Bi)-Total	<0.00050	mg/L
L530246-2	JER-SW4	7/15/2007	Beryllium (Be)-Total	<0.00050	mg/L
L530246-2	JER-SW4	7/15/2007	Barium (Ba)-Total	0.0335	mg/L
L530246-2	JER-SW4	7/15/2007	Arsenic (As)-Total	0.00043	mg/L
L530246-2	JER-SW4	7/15/2007	Antimony (Sb)-Total	0.00035	mg/L
L530246-2	JER-SW4	7/15/2007	Aluminum (Al)-Total	0.0142	mg/L
L530246-2	JER-SW4	7/15/2007	Zinc (Zn)-Dissolved	<0.0010	mg/L
L530246-2	JER-SW4	7/15/2007	Vanadium (V)-Dissolved	<0.0010	mg/L
L530246-2	JER-SW4	7/15/2007	Molybdenum (Mo)-Dissolved	0.00335	mg/L
L530246-2	JER-SW4	7/15/2007	Manganese (Mn)-Dissolved	0.0113	mg/L
L530246-2	JER-SW4	7/15/2007	Magnesium (Mg)-Dissolved	7.39	mg/L
L530246-2	JER-SW4	7/15/2007	Lithium (Li)-Dissolved	<0.0050	mg/L
L530246-2	JER-SW4	7/15/2007	Lead (Pb)-Dissolved	<0.000050	mg/L
L530246-2	JER-SW4	7/15/2007	Copper (Cu)-Dissolved	0.00195	mg/L
L530246-2	JER-SW4	7/15/2007	Cobalt (Co)-Dissolved	0.00011	mg/L
L530246-2	JER-SW4	7/15/2007	Chromium (Cr)-Dissolved	<0.00050	mg/L
L530246-2	JER-SW4	7/15/2007	Alkalinity, Carbonate (as CaCO3)	<1.0	mg/L

Table 2. Water Chemistry Results

Sample Number	Sample ID	Date Sampled	Parameter Code	Result	Unit
L530246-2	JER-SW4	7/15/2007	Alkalinity, Bicarbonate (as CaCO ₃)	36.5	mg/L
L530246-2	JER-SW4	7/15/2007	pH	7.6	pH
L530246-2	JER-SW4	7/15/2007	Conductivity	192	uS/cm
L530246-2	JER-SW4	7/15/2007	Acidity (as CaCO ₃)	1.6	mg/L
L530246-2	JER-SW4	7/15/2007	Total Phosphate as P	0.0054	mg/L
L530246-2	JER-SW4	7/15/2007	Total Organic Carbon	3.49	mg/L
L530246-3	JER-WQ2	7/15/2007	Ammonia as N	0.136	mg/L
L530246-3	JER-WQ2	7/15/2007	Cadmium (Cd)-Dissolved	<0.000050	mg/L
L530246-3	JER-WQ2	7/15/2007	Boron (B)-Dissolved	0.028	mg/L
L530246-3	JER-WQ2	7/15/2007	Bismuth (Bi)-Dissolved	<0.00050	mg/L
L530246-3	JER-WQ2	7/15/2007	Beryllium (Be)-Dissolved	<0.00050	mg/L
L530246-3	JER-WQ2	7/15/2007	Barium (Ba)-Dissolved	0.0326	mg/L
L530246-3	JER-WQ2	7/15/2007	Arsenic (As)-Dissolved	0.00041	mg/L
L530246-3	JER-WQ2	7/15/2007	Antimony (Sb)-Dissolved	0.00034	mg/L
L530246-3	JER-WQ2	7/15/2007	Aluminum (Al)-Dissolved	0.0093	mg/L
L530246-3	JER-WQ2	7/15/2007	Iron (Fe)-Dissolved	<0.030	mg/L
L530246-3	JER-WQ2	7/15/2007	Tin (Sn)-Dissolved	<0.00010	mg/L
L530246-3	JER-WQ2	7/15/2007	Thallium (Tl)-Dissolved	<0.00010	mg/L
L530246-3	JER-WQ2	7/15/2007	Strontium (Sr)-Dissolved	0.159	mg/L
L530246-3	JER-WQ2	7/15/2007	Sodium (Na)-Dissolved	8.17	mg/L
L530246-3	JER-WQ2	7/15/2007	Silver (Ag)-Dissolved	<0.000010	mg/L
L530246-3	JER-WQ2	7/15/2007	Selenium (Se)-Dissolved	<0.0010	mg/L
L530246-3	JER-WQ2	7/15/2007	Potassium (K)-Dissolved	5.72	mg/L
L530246-3	JER-WQ2	7/15/2007	Nickel (Ni)-Dissolved	0.00153	mg/L
L530246-3	JER-WQ2	7/15/2007	Molybdenum (Mo)-Dissolved	0.00327	mg/L
L530246-3	JER-WQ2	7/15/2007	Lithium (Li)-Total	<0.0050	mg/L
L530246-3	JER-WQ2	7/15/2007	Lead (Pb)-Total	<0.000050	mg/L
L530246-3	JER-WQ2	7/15/2007	Copper (Cu)-Total	0.00205	mg/L
L530246-3	JER-WQ2	7/15/2007	Cobalt (Co)-Total	0.00013	mg/L
L530246-3	JER-WQ2	7/15/2007	Chromium (Cr)-Total	<0.00050	mg/L
L530246-3	JER-WQ2	7/15/2007	Calcium (Ca)-Total	12.3	mg/L
L530246-3	JER-WQ2	7/15/2007	Cadmium (Cd)-Total	<0.000050	mg/L
L530246-3	JER-WQ2	7/15/2007	Boron (B)-Total	0.028	mg/L
L530246-3	JER-WQ2	7/15/2007	Bismuth (Bi)-Total	<0.00050	mg/L
L530246-3	JER-WQ2	7/15/2007	Hardness (as CaCO ₃)	61.3	mg/L
L530246-3	JER-WQ2	7/15/2007	Zinc (Zn)-Total	<0.0010	mg/L
L530246-3	JER-WQ2	7/15/2007	Vanadium (V)-Total	<0.0010	mg/L
L530246-3	JER-WQ2	7/15/2007	Uranium (U)-Total	0.00132	mg/L
L530246-3	JER-WQ2	7/15/2007	Tin (Sn)-Total	<0.00010	mg/L
L530246-3	JER-WQ2	7/15/2007	Thallium (Tl)-Total	<0.00010	mg/L
L530246-3	JER-WQ2	7/15/2007	Strontium (Sr)-Total	0.157	mg/L
L530246-3	JER-WQ2	7/15/2007	Sodium (Na)-Total	8.14	mg/L
L530246-3	JER-WQ2	7/15/2007	Silver (Ag)-Total	<0.000010	mg/L
L530246-3	JER-WQ2	7/15/2007	Selenium (Se)-Total	<0.0010	mg/L
L530246-3	JER-WQ2	7/15/2007	Potassium (K)-Total	5.66	mg/L
L530246-3	JER-WQ2	7/15/2007	Nickel (Ni)-Total	0.00164	mg/L
L530246-3	JER-WQ2	7/15/2007	Molybdenum (Mo)-Total	0.00325	mg/L
L530246-3	JER-WQ2	7/15/2007	Manganese (Mn)-Total	0.0137	mg/L
L530246-3	JER-WQ2	7/15/2007	Magnesium (Mg)-Total	7.19	mg/L
L530246-3	JER-WQ2	7/15/2007	Beryllium (Be)-Total	<0.00050	mg/L

Table 2. Water Chemistry Results

Sample Number	Sample ID	Date Sampled	Parameter Code	Result	Unit
L530246-3	JER-WQ2	7/15/2007	Barium (Ba)-Total	0.0324	mg/L
L530246-3	JER-WQ2	7/15/2007	Arsenic (As)-Total	0.00043	mg/L
L530246-3	JER-WQ2	7/15/2007	Antimony (Sb)-Total	0.00033	mg/L
L530246-3	JER-WQ2	7/15/2007	Aluminum (Al)-Total	0.0152	mg/L
L530246-3	JER-WQ2	7/15/2007	Zinc (Zn)-Dissolved	<0.0010	mg/L
L530246-3	JER-WQ2	7/15/2007	Vanadium (V)-Dissolved	<0.0010	mg/L
L530246-3	JER-WQ2	7/15/2007	Uranium (U)-Dissolved	0.00132	mg/L
L530246-3	JER-WQ2	7/15/2007	Manganese (Mn)-Dissolved	0.00889	mg/L
L530246-3	JER-WQ2	7/15/2007	Magnesium (Mg)-Dissolved	7.28	mg/L
L530246-3	JER-WQ2	7/15/2007	Lithium (Li)-Dissolved	<0.0050	mg/L
L530246-3	JER-WQ2	7/15/2007	Lead (Pb)-Dissolved	<0.000050	mg/L
L530246-3	JER-WQ2	7/15/2007	Copper (Cu)-Dissolved	0.00186	mg/L
L530246-3	JER-WQ2	7/15/2007	Cobalt (Co)-Dissolved	<0.00010	mg/L
L530246-3	JER-WQ2	7/15/2007	Chromium (Cr)-Dissolved	<0.00050	mg/L
L530246-3	JER-WQ2	7/15/2007	Calcium (Ca)-Dissolved	12.6	mg/L
L530246-3	JER-WQ2	7/15/2007	Sulfate (SO4)	12.9	mg/L
L530246-3	JER-WQ2	7/15/2007	Nitrate (as N)	8.17	mg/L
L530246-3	JER-WQ2	7/15/2007	Nitrite (as N)	0.0773	mg/L
L530246-3	JER-WQ2	7/15/2007	Chloride (Cl)	7.42	mg/L
L530246-3	JER-WQ2	7/15/2007	Alkalinity, Total (as CaCO3)	36.1	mg/L
L530246-3	JER-WQ2	7/15/2007	Alkalinity, Hydroxide (as CaCO3)	<1.0	mg/L
L530246-3	JER-WQ2	7/15/2007	Alkalinity, Carbonate (as CaCO3)	<1.0	mg/L
L530246-3	JER-WQ2	7/15/2007	Alkalinity, Bicarbonate (as CaCO3)	36.1	mg/L
L530246-3	JER-WQ2	7/15/2007	Total Dissolved Solids	115	mg/L
L530246-3	JER-WQ2	7/15/2007	Turbidity	0.49	NTU
L530246-3	JER-WQ2	7/15/2007	Total Inorganic Carbon	8.27	mg/L
L530246-3	JER-WQ2	7/15/2007	Mercury (Hg)-Total	<0.000050	mg/L
L530246-3	JER-WQ2	7/15/2007	Mercury (Hg)-Dissolved	<0.000050	mg/L
L530246-3	JER-WQ2	7/15/2007	Total Suspended Solids	<3.0	mg/L
L530246-3	JER-WQ2	7/15/2007	Titanium (Ti)-Total	<0.010	mg/L
L530246-3	JER-WQ2	7/15/2007	Silicon (Si)-Total	0.964	mg/L
L530246-3	JER-WQ2	7/15/2007	Iron (Fe)-Total	0.034	mg/L
L530246-3	JER-WQ2	7/15/2007	Titanium (Ti)-Dissolved	<0.010	mg/L
L530246-3	JER-WQ2	7/15/2007	Silicon (Si)-Dissolved	0.92	mg/L
L530246-3	JER-WQ2	7/15/2007	pH	7.71	pH
L530246-3	JER-WQ2	7/15/2007	Conductivity	192	uS/cm
L530246-3	JER-WQ2	7/15/2007	Acidity (as CaCO3)	1.4	mg/L
L530246-3	JER-WQ2	7/15/2007	Total Dissolved Phosphate As P	0.0028	mg/L
L530246-3	JER-WQ2	7/15/2007	Ortho Phosphate as P	<0.0010	mg/L
L530246-3	JER-WQ2	7/15/2007	Total Phosphate as P	0.006	mg/L
L530246-3	JER-WQ2	7/15/2007	Total Organic Carbon	3.42	mg/L
L531523-1	JER-WQ9	07/16/2007	Ammonia as N	0.0095	mg/L
L531523-1	JER-WQ9	07/16/2007	Acidity (as CaCO3)	2.3	mg/L
L531523-1	JER-WQ9	07/16/2007	Total Dissolved Phosphate As P	<0.0020	mg/L
L531523-1	JER-WQ9	07/16/2007	Total Phosphate as P	0.0037	mg/L
L531523-1	JER-WQ9	07/16/2007	Alkalinity, Bicarbonate (as CaCO3)	5.5	mg/L
L531523-1	JER-WQ9	07/16/2007	Alkalinity, Hydroxide (as CaCO3)	<1.0	mg/L
L531523-1	JER-WQ9	07/16/2007	Conductivity	16.4	uS/cm
L531523-1	JER-WQ9	07/16/2007	Nitrite (as N)	<0.0010	mg/L
L531523-1	JER-WQ9	07/16/2007	Sulfate (SO4)	0.88	mg/L

Table 2. Water Chemistry Results

Sample Number	Sample ID	Date Sample	Parameter Code	Result	Unit
L531523-1	JER-WQ9	07/16/2007	Silicon (Si)-Dissolved	0.159	mg/L
L531523-1	JER-WQ9	07/16/2007	Iron (Fe)-Dissolved	<0.030	mg/L
L531523-1	JER-WQ9	07/16/2007	Total Organic Carbon	3.04	mg/L
L531523-1	JER-WQ9	07/16/2007	Total Inorganic Carbon	0.75	mg/L
L531523-1	JER-WQ9	07/16/2007	Total Dissolved Solids	19	mg/L
L531523-1	JER-WQ9	07/16/2007	Mercury (Hg)-Total	<0.000050	mg/L
L531523-1	JER-WQ9	07/16/2007	Mercury (Hg)-Dissolved	<0.000050	mg/L
L531523-1	JER-WQ9	07/16/2007	pH	6.87	pH
L531523-1	JER-WQ9	07/16/2007	Total Suspended Solids	<3.0	mg/L
L531523-1	JER-WQ9	07/16/2007	Barium (Ba)-Dissolved	0.00168	mg/L
L531523-1	JER-WQ9	07/16/2007	Arsenic (As)-Dissolved	0.00015	mg/L
L531523-1	JER-WQ9	07/16/2007	Antimony (Sb)-Dissolved	<0.00010	mg/L
L531523-1	JER-WQ9	07/16/2007	Aluminum (Al)-Dissolved	0.0076	mg/L
L531523-1	JER-WQ9	07/16/2007	Turbidity	0.41	NTU
L531523-1	JER-WQ9	07/16/2007	Titanium (Ti)-Total	<0.010	mg/L
L531523-1	JER-WQ9	07/16/2007	Silicon (Si)-Total	0.206	mg/L
L531523-1	JER-WQ9	07/16/2007	Iron (Fe)-Total	0.032	mg/L
L531523-1	JER-WQ9	07/16/2007	Titanium (Ti)-Dissolved	<0.010	mg/L
L531523-1	JER-WQ9	07/16/2007	Aluminum (Al)-Total	0.0173	mg/L
L531523-1	JER-WQ9	07/16/2007	Zinc (Zn)-Dissolved	<0.0010	mg/L
L531523-1	JER-WQ9	07/16/2007	Vanadium (V)-Dissolved	<0.0010	mg/L
L531523-1	JER-WQ9	07/16/2007	Uranium (U)-Dissolved	0.0001	mg/L
L531523-1	JER-WQ9	07/16/2007	Tin (Sn)-Dissolved	0.00306	mg/L
L531523-1	JER-WQ9	07/16/2007	Thallium (Tl)-Dissolved	<0.00010	mg/L
L531523-1	JER-WQ9	07/16/2007	Strontium (Sr)-Dissolved	0.0049	mg/L
L531523-1	JER-WQ9	07/16/2007	Sodium (Na)-Dissolved	0.5	mg/L
L531523-1	JER-WQ9	07/16/2007	Silver (Ag)-Dissolved	<0.000010	mg/L
L531523-1	JER-WQ9	07/16/2007	Selenium (Se)-Dissolved	<0.0010	mg/L
L531523-1	JER-WQ9	07/16/2007	Potassium (K)-Dissolved	<0.50	mg/L
L531523-1	JER-WQ9	07/16/2007	Nickel (Ni)-Dissolved	<0.00050	mg/L
L531523-1	JER-WQ9	07/16/2007	Molybdenum (Mo)-Dissolved	<0.000050	mg/L
L531523-1	JER-WQ9	07/16/2007	Manganese (Mn)-Dissolved	0.000579	mg/L
L531523-1	JER-WQ9	07/16/2007	Magnesium (Mg)-Dissolved	0.546	mg/L
L531523-1	JER-WQ9	07/16/2007	Lithium (Li)-Dissolved	<0.0050	mg/L
L531523-1	JER-WQ9	07/16/2007	Lead (Pb)-Dissolved	<0.000050	mg/L
L531523-1	JER-WQ9	07/16/2007	Copper (Cu)-Dissolved	0.00072	mg/L
L531523-1	JER-WQ9	07/16/2007	Cobalt (Co)-Dissolved	<0.00010	mg/L
L531523-1	JER-WQ9	07/16/2007	Chromium (Cr)-Dissolved	<0.00050	mg/L
L531523-1	JER-WQ9	07/16/2007	Calcium (Ca)-Dissolved	1.08	mg/L
L531523-1	JER-WQ9	07/16/2007	Cadmium (Cd)-Dissolved	<0.000050	mg/L
L531523-1	JER-WQ9	07/16/2007	Boron (B)-Dissolved	<0.010	mg/L
L531523-1	JER-WQ9	07/16/2007	Bismuth (Bi)-Dissolved	<0.00050	mg/L
L531523-1	JER-WQ9	07/16/2007	Beryllium (Be)-Dissolved	<0.00050	mg/L
L531523-1	JER-WQ9	07/16/2007	Chromium (Cr)-Total	<0.00050	mg/L
L531523-1	JER-WQ9	07/16/2007	Calcium (Ca)-Total	1.03	mg/L
L531523-1	JER-WQ9	07/16/2007	Cadmium (Cd)-Total	<0.000050	mg/L
L531523-1	JER-WQ9	07/16/2007	Boron (B)-Total	<0.010	mg/L
L531523-1	JER-WQ9	07/16/2007	Bismuth (Bi)-Total	<0.00050	mg/L
L531523-1	JER-WQ9	07/16/2007	Beryllium (Be)-Total	<0.00050	mg/L
L531523-1	JER-WQ9	07/16/2007	Barium (Ba)-Total	0.00177	mg/L

Table 2. Water Chemistry Results

Sample Number	Sample ID	Date Sampled	Parameter Code	Result	Unit
L531523-1	JER-WQ9	07/16/2007	Arsenic (As)-Total	0.00016	mg/L
L531523-1	JER-WQ9	07/16/2007	Antimony (Sb)-Total	<0.00010	mg/L
L531523-1	JER-WQ9	07/16/2007	Vanadium (V)-Total	<0.0010	mg/L
L531523-1	JER-WQ9	07/16/2007	Uranium (U)-Total	0.000123	mg/L
L531523-1	JER-WQ9	07/16/2007	Tin (Sn)-Total	0.00435	mg/L
L531523-1	JER-WQ9	07/16/2007	Thallium (Tl)-Total	<0.00010	mg/L
L531523-1	JER-WQ9	07/16/2007	Strontium (Sr)-Total	0.00474	mg/L
L531523-1	JER-WQ9	07/16/2007	Sodium (Na)-Total	<0.50	mg/L
L531523-1	JER-WQ9	07/16/2007	Silver (Ag)-Total	<0.000010	mg/L
L531523-1	JER-WQ9	07/16/2007	Selenium (Se)-Total	<0.0010	mg/L
L531523-1	JER-WQ9	07/16/2007	Potassium (K)-Total	<0.50	mg/L
L531523-1	JER-WQ9	07/16/2007	Hardness (as CaCO3)	4.96	mg/L
L531523-1	JER-WQ9	07/16/2007	Zinc (Zn)-Total	0.0022	mg/L
L531523-1	JER-WQ9	07/16/2007	Nickel (Ni)-Total	<0.00050	mg/L
L531523-1	JER-WQ9	07/16/2007	Molybdenum (Mo)-Total	<0.000050	mg/L
L531523-1	JER-WQ9	07/16/2007	Manganese (Mn)-Total	0.00261	mg/L
L531523-1	JER-WQ9	07/16/2007	Magnesium (Mg)-Total	0.53	mg/L
L531523-1	JER-WQ9	07/16/2007	Lithium (Li)-Total	<0.0050	mg/L
L531523-1	JER-WQ9	07/16/2007	Lead (Pb)-Total	<0.000050	mg/L
L531523-1	JER-WQ9	07/16/2007	Copper (Cu)-Total	0.00085	mg/L
L531523-1	JER-WQ9	07/16/2007	Cobalt (Co)-Total	<0.00010	mg/L
L531523-1	JER-WQ9	07/16/2007	Nitrate (as N)	0.0106	mg/L
L531523-1	JER-WQ9	07/16/2007	Chloride (Cl)	<0.50	mg/L
L531523-1	JER-WQ9	07/16/2007	Alkalinity, Total (as CaCO3)	5.5	mg/L
L531523-1	JER-WQ9	07/16/2007	Alkalinity, Carbonate (as CaCO3)	<1.0	mg/L
L531523-1	JER-WQ9	07/16/2007	Ortho Phosphate as P	<0.0010	mg/L
L531523-2	JER-WQ11	07/16/2007	Ammonia as N	0.0063	mg/L
L531523-2	JER-WQ11	07/16/2007	Total Dissolved Phosphate As P	<0.0020	mg/L
L531523-2	JER-WQ11	07/16/2007	Ortho Phosphate as P	<0.0010	mg/L
L531523-2	JER-WQ11	07/16/2007	Bismuth (Bi)-Dissolved	<0.00050	mg/L
L531523-2	JER-WQ11	07/16/2007	Beryllium (Be)-Dissolved	<0.00050	mg/L
L531523-2	JER-WQ11	07/16/2007	Barium (Ba)-Dissolved	0.00131	mg/L
L531523-2	JER-WQ11	07/16/2007	Arsenic (As)-Dissolved	0.00013	mg/L
L531523-2	JER-WQ11	07/16/2007	Antimony (Sb)-Dissolved	<0.00010	mg/L
L531523-2	JER-WQ11	07/16/2007	Aluminum (Al)-Dissolved	0.0094	mg/L
L531523-2	JER-WQ11	07/16/2007	Total Organic Carbon	3.26	mg/L
L531523-2	JER-WQ11	07/16/2007	Total Inorganic Carbon	0.73	mg/L
L531523-2	JER-WQ11	07/16/2007	Mercury (Hg)-Total	<0.000050	mg/L
L531523-2	JER-WQ11	07/16/2007	Mercury (Hg)-Dissolved	<0.000050	mg/L
L531523-2	JER-WQ11	07/16/2007	pH	6.89	pH
L531523-2	JER-WQ11	07/16/2007	Total Suspended Solids	<3.0	mg/L
L531523-2	JER-WQ11	07/16/2007	Sulfate (SO4)	0.69	mg/L
L531523-2	JER-WQ11	07/16/2007	Nitrate (as N)	<0.0050	mg/L
L531523-2	JER-WQ11	07/16/2007	Nitrite (as N)	<0.0010	mg/L
L531523-2	JER-WQ11	07/16/2007	Chloride (Cl)	<0.50	mg/L
L531523-2	JER-WQ11	07/16/2007	Conductivity	15.8	uS/cm
L531523-2	JER-WQ11	07/16/2007	Boron (B)-Dissolved	<0.010	mg/L
L531523-2	JER-WQ11	07/16/2007	Turbidity	0.45	NTU
L531523-2	JER-WQ11	07/16/2007	Titanium (Ti)-Total	<0.010	mg/L
L531523-2	JER-WQ11	07/16/2007	Silicon (Si)-Total	0.238	mg/L

Table 2. Water Chemistry Results

Sample Number	Sample ID	Date Sampled	Parameter Code	Result	Unit
L531523-2	JER-WQ11	07/16/2007	Iron (Fe)-Total	<0.030	mg/L
L531523-2	JER-WQ11	07/16/2007	Titanium (Ti)-Dissolved	<0.010	mg/L
L531523-2	JER-WQ11	07/16/2007	Silicon (Si)-Dissolved	0.248	mg/L
L531523-2	JER-WQ11	07/16/2007	Iron (Fe)-Dissolved	<0.030	mg/L
L531523-2	JER-WQ11	07/16/2007	Total Dissolved Solids	16	mg/L
L531523-2	JER-WQ11	07/16/2007	Thallium (Tl)-Dissolved	<0.00010	mg/L
L531523-2	JER-WQ11	07/16/2007	Strontium (Sr)-Dissolved	0.00442	mg/L
L531523-2	JER-WQ11	07/16/2007	Sodium (Na)-Dissolved	<0.50	mg/L
L531523-2	JER-WQ11	07/16/2007	Silver (Ag)-Dissolved	<0.000010	mg/L
L531523-2	JER-WQ11	07/16/2007	Selenium (Se)-Dissolved	<0.0010	mg/L
L531523-2	JER-WQ11	07/16/2007	Potassium (K)-Dissolved	<0.50	mg/L
L531523-2	JER-WQ11	07/16/2007	Nickel (Ni)-Dissolved	<0.00050	mg/L
L531523-2	JER-WQ11	07/16/2007	Molybdenum (Mo)-Dissolved	<0.000050	mg/L
L531523-2	JER-WQ11	07/16/2007	Manganese (Mn)-Dissolved	0.00269	mg/L
L531523-2	JER-WQ11	07/16/2007	Lead (Pb)-Total	<0.000050	mg/L
L531523-2	JER-WQ11	07/16/2007	Copper (Cu)-Total	0.00074	mg/L
L531523-2	JER-WQ11	07/16/2007	Cobalt (Co)-Total	<0.00010	mg/L
L531523-2	JER-WQ11	07/16/2007	Chromium (Cr)-Total	<0.00050	mg/L
L531523-2	JER-WQ11	07/16/2007	Calcium (Ca)-Total	1.08	mg/L
L531523-2	JER-WQ11	07/16/2007	Cadmium (Cd)-Total	<0.000050	mg/L
L531523-2	JER-WQ11	07/16/2007	Boron (B)-Total	<0.010	mg/L
L531523-2	JER-WQ11	07/16/2007	Bismuth (Bi)-Total	<0.00050	mg/L
L531523-2	JER-WQ11	07/16/2007	Beryllium (Be)-Total	<0.00050	mg/L
L531523-2	JER-WQ11	07/16/2007	Zinc (Zn)-Total	0.0012	mg/L
L531523-2	JER-WQ11	07/16/2007	Vanadium (V)-Total	<0.0010	mg/L
L531523-2	JER-WQ11	07/16/2007	Uranium (U)-Total	0.000104	mg/L
L531523-2	JER-WQ11	07/16/2007	Tin (Sn)-Total	0.00259	mg/L
L531523-2	JER-WQ11	07/16/2007	Thallium (Tl)-Total	<0.00010	mg/L
L531523-2	JER-WQ11	07/16/2007	Strontium (Sr)-Total	0.00435	mg/L
L531523-2	JER-WQ11	07/16/2007	Sodium (Na)-Total	<0.50	mg/L
L531523-2	JER-WQ11	07/16/2007	Silver (Ag)-Total	<0.000010	mg/L
L531523-2	JER-WQ11	07/16/2007	Selenium (Se)-Total	<0.0010	mg/L
L531523-2	JER-WQ11	07/16/2007	Potassium (K)-Total	<0.50	mg/L
L531523-2	JER-WQ11	07/16/2007	Nickel (Ni)-Total	<0.00050	mg/L
L531523-2	JER-WQ11	07/16/2007	Molybdenum (Mo)-Total	<0.000050	mg/L
L531523-2	JER-WQ11	07/16/2007	Manganese (Mn)-Total	0.00354	mg/L
L531523-2	JER-WQ11	07/16/2007	Magnesium (Mg)-Total	0.494	mg/L
L531523-2	JER-WQ11	07/16/2007	Lithium (Li)-Total	<0.0050	mg/L
L531523-2	JER-WQ11	07/16/2007	Hardness (as CaCO3)	4.87	mg/L
L531523-2	JER-WQ11	07/16/2007	Barium (Ba)-Total	0.00134	mg/L
L531523-2	JER-WQ11	07/16/2007	Arsenic (As)-Total	0.00013	mg/L
L531523-2	JER-WQ11	07/16/2007	Antimony (Sb)-Total	<0.00010	mg/L
L531523-2	JER-WQ11	07/16/2007	Aluminum (Al)-Total	0.0131	mg/L
L531523-2	JER-WQ11	07/16/2007	Zinc (Zn)-Dissolved	0.0013	mg/L
L531523-2	JER-WQ11	07/16/2007	Vanadium (V)-Dissolved	<0.0010	mg/L
L531523-2	JER-WQ11	07/16/2007	Uranium (U)-Dissolved	0.000091	mg/L
L531523-2	JER-WQ11	07/16/2007	Tin (Sn)-Dissolved	0.00349	mg/L
L531523-2	JER-WQ11	07/16/2007	Magnesium (Mg)-Dissolved	0.508	mg/L
L531523-2	JER-WQ11	07/16/2007	Lithium (Li)-Dissolved	<0.0050	mg/L
L531523-2	JER-WQ11	07/16/2007	Lead (Pb)-Dissolved	<0.000050	mg/L

Table 2. Water Chemistry Results

Sample Number	Sample ID	Date Sample	Parameter Code	Result	Unit
L531523-2	JER-WQ11	07/16/2007	Copper (Cu)-Dissolved	0.00074	mg/L
L531523-2	JER-WQ11	07/16/2007	Cobalt (Co)-Dissolved	<0.00010	mg/L
L531523-2	JER-WQ11	07/16/2007	Chromium (Cr)-Dissolved	<0.00050	mg/L
L531523-2	JER-WQ11	07/16/2007	Calcium (Ca)-Dissolved	1.11	mg/L
L531523-2	JER-WQ11	07/16/2007	Cadmium (Cd)-Dissolved	<0.000050	mg/L
L531523-2	JER-WQ11	07/16/2007	Alkalinity, Total (as CaCO3)	5.8	mg/L
L531523-2	JER-WQ11	07/16/2007	Alkalinity, Hydroxide (as CaCO3)	<1.0	mg/L
L531523-2	JER-WQ11	07/16/2007	Alkalinity, Carbonate (as CaCO3)	<1.0	mg/L
L531523-2	JER-WQ11	07/16/2007	Alkalinity, Bicarbonate (as CaCO3)	5.8	mg/L
L531523-2	JER-WQ11	07/16/2007	Total Phosphate as P	<0.0020	mg/L
L531523-2	JER-WQ11	07/16/2007	Acidity (as CaCO3)	2	mg/L
L531523-3	JER-WQ10	07/16/2007	Ammonia as N	0.0106	mg/L
L531523-3	JER-WQ10	07/16/2007	Alkalinity, Total (as CaCO3)	4.7	mg/L
L531523-3	JER-WQ10	07/16/2007	Bismuth (Bi)-Dissolved	<0.00050	mg/L
L531523-3	JER-WQ10	07/16/2007	Beryllium (Be)-Dissolved	<0.00050	mg/L
L531523-3	JER-WQ10	07/16/2007	Barium (Ba)-Dissolved	0.00159	mg/L
L531523-3	JER-WQ10	07/16/2007	Arsenic (As)-Dissolved	0.00017	mg/L
L531523-3	JER-WQ10	07/16/2007	Antimony (Sb)-Dissolved	<0.00010	mg/L
L531523-3	JER-WQ10	07/16/2007	Aluminum (Al)-Dissolved	0.0129	mg/L
L531523-3	JER-WQ10	07/16/2007	Total Organic Carbon	3.35	mg/L
L531523-3	JER-WQ10	07/16/2007	Total Inorganic Carbon	0.53	mg/L
L531523-3	JER-WQ10	07/16/2007	Mercury (Hg)-Total	<0.000050	mg/L
L531523-3	JER-WQ10	07/16/2007	Strontium (Sr)-Dissolved	0.00448	mg/L
L531523-3	JER-WQ10	07/16/2007	Sodium (Na)-Dissolved	<0.50	mg/L
L531523-3	JER-WQ10	07/16/2007	Silver (Ag)-Dissolved	<0.000010	mg/L
L531523-3	JER-WQ10	07/16/2007	Selenium (Se)-Dissolved	<0.0010	mg/L
L531523-3	JER-WQ10	07/16/2007	Potassium (K)-Dissolved	<0.50	mg/L
L531523-3	JER-WQ10	07/16/2007	Nickel (Ni)-Dissolved	<0.00050	mg/L
L531523-3	JER-WQ10	07/16/2007	Molybdenum (Mo)-Dissolved	<0.000050	mg/L
L531523-3	JER-WQ10	07/16/2007	Manganese (Mn)-Dissolved	0.00146	mg/L
L531523-3	JER-WQ10	07/16/2007	Magnesium (Mg)-Dissolved	0.491	mg/L
L531523-3	JER-WQ10	07/16/2007	Lead (Pb)-Total	<0.000050	mg/L
L531523-3	JER-WQ10	07/16/2007	Copper (Cu)-Total	0.00073	mg/L
L531523-3	JER-WQ10	07/16/2007	Cobalt (Co)-Total	<0.00010	mg/L
L531523-3	JER-WQ10	07/16/2007	Chromium (Cr)-Total	<0.00050	mg/L
L531523-3	JER-WQ10	07/16/2007	Calcium (Ca)-Total	0.917	mg/L
L531523-3	JER-WQ10	07/16/2007	Cadmium (Cd)-Total	<0.000050	mg/L
L531523-3	JER-WQ10	07/16/2007	Boron (B)-Total	<0.010	mg/L
L531523-3	JER-WQ10	07/16/2007	Bismuth (Bi)-Total	<0.00050	mg/L
L531523-3	JER-WQ10	07/16/2007	Beryllium (Be)-Total	<0.00050	mg/L
L531523-3	JER-WQ10	07/16/2007	Hardness (as CaCO3)	4.43	mg/L
L531523-3	JER-WQ10	07/16/2007	Tin (Sn)-Dissolved	0.0019	mg/L
L531523-3	JER-WQ10	07/16/2007	Zinc (Zn)-Total	<0.0010	mg/L
L531523-3	JER-WQ10	07/16/2007	Vanadium (V)-Total	<0.0010	mg/L
L531523-3	JER-WQ10	07/16/2007	Uranium (U)-Total	0.000146	mg/L
L531523-3	JER-WQ10	07/16/2007	Tin (Sn)-Total	0.00193	mg/L
L531523-3	JER-WQ10	07/16/2007	Thallium (Tl)-Total	<0.00010	mg/L
L531523-3	JER-WQ10	07/16/2007	Strontium (Sr)-Total	0.0045	mg/L
L531523-3	JER-WQ10	07/16/2007	Sodium (Na)-Total	<0.50	mg/L
L531523-3	JER-WQ10	07/16/2007	Silver (Ag)-Total	<0.000010	mg/L

Table 2. Water Chemistry Results

Sample Number	Sample ID	Date Sampled	Parameter Code	Result	Unit
L531523-3	JER-WQ10	07/16/2007	Selenium (Se)-Total	<0.0010	mg/L
L531523-3	JER-WQ10	07/16/2007	Potassium (K)-Total	<0.50	mg/L
L531523-3	JER-WQ10	07/16/2007	Nickel (Ni)-Total	<0.00050	mg/L
L531523-3	JER-WQ10	07/16/2007	Molybdenum (Mo)-Total	<0.000050	mg/L
L531523-3	JER-WQ10	07/16/2007	Manganese (Mn)-Total	0.00325	mg/L
L531523-3	JER-WQ10	07/16/2007	Magnesium (Mg)-Total	0.491	mg/L
L531523-3	JER-WQ10	07/16/2007	Lithium (Li)-Total	<0.0050	mg/L
L531523-3	JER-WQ10	07/16/2007	Barium (Ba)-Total	0.00163	mg/L
L531523-3	JER-WQ10	07/16/2007	Arsenic (As)-Total	0.0002	mg/L
L531523-3	JER-WQ10	07/16/2007	Antimony (Sb)-Total	<0.00010	mg/L
L531523-3	JER-WQ10	07/16/2007	Aluminum (Al)-Total	0.021	mg/L
L531523-3	JER-WQ10	07/16/2007	Zinc (Zn)-Dissolved	<0.0020	mg/L
L531523-3	JER-WQ10	07/16/2007	Vanadium (V)-Dissolved	<0.0010	mg/L
L531523-3	JER-WQ10	07/16/2007	Uranium (U)-Dissolved	0.000126	mg/L
L531523-3	JER-WQ10	07/16/2007	Thallium (Tl)-Dissolved	<0.00010	mg/L
L531523-3	JER-WQ10	07/16/2007	Lithium (Li)-Dissolved	<0.0050	mg/L
L531523-3	JER-WQ10	07/16/2007	Lead (Pb)-Dissolved	<0.000050	mg/L
L531523-3	JER-WQ10	07/16/2007	Copper (Cu)-Dissolved	0.00068	mg/L
L531523-3	JER-WQ10	07/16/2007	Cobalt (Co)-Dissolved	<0.00010	mg/L
L531523-3	JER-WQ10	07/16/2007	Chromium (Cr)-Dissolved	<0.00050	mg/L
L531523-3	JER-WQ10	07/16/2007	Calcium (Ca)-Dissolved	0.965	mg/L
L531523-3	JER-WQ10	07/16/2007	Cadmium (Cd)-Dissolved	<0.000050	mg/L
L531523-3	JER-WQ10	07/16/2007	Boron (B)-Dissolved	<0.010	mg/L
L531523-3	JER-WQ10	07/16/2007	Mercury (Hg)-Dissolved	<0.000050	mg/L
L531523-3	JER-WQ10	07/16/2007	pH	6.81	pH
L531523-3	JER-WQ10	07/16/2007	Total Suspended Solids	<3.0	mg/L
L531523-3	JER-WQ10	07/16/2007	Sulfate (SO4)	0.86	mg/L
L531523-3	JER-WQ10	07/16/2007	Nitrate (as N)	<0.0050	mg/L
L531523-3	JER-WQ10	07/16/2007	Nitrite (as N)	<0.0010	mg/L
L531523-3	JER-WQ10	07/16/2007	Chloride (Cl)	<0.50	mg/L
L531523-3	JER-WQ10	07/16/2007	Conductivity	14.5	uS/cm
L531523-3	JER-WQ10	07/16/2007	Turbidity	0.45	NTU
L531523-3	JER-WQ10	07/16/2007	Titanium (Ti)-Total	<0.010	mg/L
L531523-3	JER-WQ10	07/16/2007	Silicon (Si)-Total	0.224	mg/L
L531523-3	JER-WQ10	07/16/2007	Iron (Fe)-Total	<0.030	mg/L
L531523-3	JER-WQ10	07/16/2007	Titanium (Ti)-Dissolved	<0.010	mg/L
L531523-3	JER-WQ10	07/16/2007	Silicon (Si)-Dissolved	0.222	mg/L
L531523-3	JER-WQ10	07/16/2007	Iron (Fe)-Dissolved	<0.030	mg/L
L531523-3	JER-WQ10	07/16/2007	Total Dissolved Solids	15	mg/L
L531523-3	JER-WQ10	07/16/2007	Alkalinity, Hydroxide (as CaCO3)	<1.0	mg/L
L531523-3	JER-WQ10	07/16/2007	Total Dissolved Phosphate As P	<0.0020	mg/L
L531523-3	JER-WQ10	07/16/2007	Ortho Phosphate as P	<0.0010	mg/L
L531523-3	JER-WQ10	07/16/2007	Alkalinity, Bicarbonate (as CaCO3)	4.7	mg/L
L531523-3	JER-WQ10	07/16/2007	Alkalinity, Carbonate (as CaCO3)	<1.0	mg/L
L531523-3	JER-WQ10	07/16/2007	Total Phosphate as P	0.0027	mg/L
L531523-3	JER-WQ10	07/16/2007	Acidity (as CaCO3)	2	mg/L
L531523-4	JER-WQ8	07/16/2007	Ammonia as N	0.0056	mg/L
L531523-4	JER-WQ8	07/16/2007	Total Dissolved Solids	12	mg/L
L531523-4	JER-WQ8	07/16/2007	Mercury (Hg)-Total	<0.000050	mg/L
L531523-4	JER-WQ8	07/16/2007	Mercury (Hg)-Dissolved	<0.000050	mg/L

Table 2. Water Chemistry Results

Sample Number	Sample ID	Date Sampled	Parameter Code	Result	Unit
L531523-4	JER-WQ8	07/16/2007	Alkalinity, Total (as CaCO ₃)	5.3	mg/L
L531523-4	JER-WQ8	07/16/2007	Alkalinity, Hydroxide (as CaCO ₃)	<1.0	mg/L
L531523-4	JER-WQ8	07/16/2007	Alkalinity, Carbonate (as CaCO ₃)	<1.0	mg/L
L531523-4	JER-WQ8	07/16/2007	Alkalinity, Bicarbonate (as CaCO ₃)	5.3	mg/L
L531523-4	JER-WQ8	07/16/2007	Ortho Phosphate as P	<0.0010	mg/L
L531523-4	JER-WQ8	07/16/2007	Total Dissolved Phosphate As P	<0.0020	mg/L
L531523-4	JER-WQ8	07/16/2007	Total Phosphate as P	0.0037	mg/L
L531523-4	JER-WQ8	07/16/2007	Acidity (as CaCO ₃)	2	mg/L
L531523-4	JER-WQ8	07/16/2007	Zinc (Zn)-Total	<0.0010	mg/L
L531523-4	JER-WQ8	07/16/2007	Vanadium (V)-Total	<0.0010	mg/L
L531523-4	JER-WQ8	07/16/2007	Uranium (U)-Total	0.000138	mg/L
L531523-4	JER-WQ8	07/16/2007	Tin (Sn)-Total	0.00247	mg/L
L531523-4	JER-WQ8	07/16/2007	Thallium (Tl)-Total	<0.00010	mg/L
L531523-4	JER-WQ8	07/16/2007	Strontium (Sr)-Total	0.00476	mg/L
L531523-4	JER-WQ8	07/16/2007	Sodium (Na)-Total	<0.50	mg/L
L531523-4	JER-WQ8	07/16/2007	Silver (Ag)-Total	<0.000010	mg/L
L531523-4	JER-WQ8	07/16/2007	Selenium (Se)-Total	<0.0010	mg/L
L531523-4	JER-WQ8	07/16/2007	Potassium (K)-Total	<0.50	mg/L
L531523-4	JER-WQ8	07/16/2007	Nickel (Ni)-Total	<0.00050	mg/L
L531523-4	JER-WQ8	07/16/2007	Molybdenum (Mo)-Total	<0.000050	mg/L
L531523-4	JER-WQ8	07/16/2007	Manganese (Mn)-Total	0.00393	mg/L
L531523-4	JER-WQ8	07/16/2007	Magnesium (Mg)-Total	0.551	mg/L
L531523-4	JER-WQ8	07/16/2007	Lithium (Li)-Total	<0.0050	mg/L
L531523-4	JER-WQ8	07/16/2007	Lead (Pb)-Total	<0.000050	mg/L
L531523-4	JER-WQ8	07/16/2007	Copper (Cu)-Total	0.00085	mg/L
L531523-4	JER-WQ8	07/16/2007	Cobalt (Co)-Total	<0.00010	mg/L
L531523-4	JER-WQ8	07/16/2007	Chromium (Cr)-Total	<0.00050	mg/L
L531523-4	JER-WQ8	07/16/2007	Calcium (Ca)-Total	1.09	mg/L
L531523-4	JER-WQ8	07/16/2007	Cadmium (Cd)-Total	<0.000050	mg/L
L531523-4	JER-WQ8	07/16/2007	Boron (B)-Total	<0.010	mg/L
L531523-4	JER-WQ8	07/16/2007	Bismuth (Bi)-Total	<0.00050	mg/L
L531523-4	JER-WQ8	07/16/2007	Beryllium (Be)-Total	<0.00050	mg/L
L531523-4	JER-WQ8	07/16/2007	Barium (Ba)-Total	0.00164	mg/L
L531523-4	JER-WQ8	07/16/2007	Arsenic (As)-Total	0.00017	mg/L
L531523-4	JER-WQ8	07/16/2007	Antimony (Sb)-Total	<0.00010	mg/L
L531523-4	JER-WQ8	07/16/2007	Aluminum (Al)-Total	0.0199	mg/L
L531523-4	JER-WQ8	07/16/2007	Zinc (Zn)-Dissolved	<0.0020	mg/L
L531523-4	JER-WQ8	07/16/2007	Vanadium (V)-Dissolved	<0.0010	mg/L
L531523-4	JER-WQ8	07/16/2007	Uranium (U)-Dissolved	0.000114	mg/L
L531523-4	JER-WQ8	07/16/2007	Thallium (Tl)-Dissolved	<0.00010	mg/L
L531523-4	JER-WQ8	07/16/2007	Strontium (Sr)-Dissolved	0.00477	mg/L
L531523-4	JER-WQ8	07/16/2007	Sodium (Na)-Dissolved	<0.50	mg/L
L531523-4	JER-WQ8	07/16/2007	Silver (Ag)-Dissolved	<0.000010	mg/L
L531523-4	JER-WQ8	07/16/2007	Selenium (Se)-Dissolved	<0.0010	mg/L
L531523-4	JER-WQ8	07/16/2007	Potassium (K)-Dissolved	<0.50	mg/L
L531523-4	JER-WQ8	07/16/2007	Nickel (Ni)-Dissolved	<0.00050	mg/L
L531523-4	JER-WQ8	07/16/2007	Molybdenum (Mo)-Dissolved	<0.000050	mg/L
L531523-4	JER-WQ8	07/16/2007	Manganese (Mn)-Dissolved	0.000673	mg/L
L531523-4	JER-WQ8	07/16/2007	Magnesium (Mg)-Dissolved	0.548	mg/L
L531523-4	JER-WQ8	07/16/2007	Lithium (Li)-Dissolved	<0.0050	mg/L

Table 2. Water Chemistry Results

Sample Number	Sample ID	Date Sampled	Parameter Code	Result	Unit
L531523-4	JER-WQ8	07/16/2007	Lead (Pb)-Dissolved	<0.000050	mg/L
L531523-4	JER-WQ8	07/16/2007	Copper (Cu)-Dissolved	0.0007	mg/L
L531523-4	JER-WQ8	07/16/2007	Cobalt (Co)-Dissolved	<0.00010	mg/L
L531523-4	JER-WQ8	07/16/2007	Chromium (Cr)-Dissolved	<0.00050	mg/L
L531523-4	JER-WQ8	07/16/2007	Calcium (Ca)-Dissolved	1.13	mg/L
L531523-4	JER-WQ8	07/16/2007	Cadmium (Cd)-Dissolved	<0.000050	mg/L
L531523-4	JER-WQ8	07/16/2007	Boron (B)-Dissolved	<0.010	mg/L
L531523-4	JER-WQ8	07/16/2007	Bismuth (Bi)-Dissolved	<0.00050	mg/L
L531523-4	JER-WQ8	07/16/2007	Beryllium (Be)-Dissolved	<0.00050	mg/L
L531523-4	JER-WQ8	07/16/2007	Barium (Ba)-Dissolved	0.00158	mg/L
L531523-4	JER-WQ8	07/16/2007	Arsenic (As)-Dissolved	0.00016	mg/L
L531523-4	JER-WQ8	07/16/2007	Antimony (Sb)-Dissolved	<0.00010	mg/L
L531523-4	JER-WQ8	07/16/2007	Aluminum (Al)-Dissolved	0.0111	mg/L
L531523-4	JER-WQ8	07/16/2007	Turbidity	0.61	NTU
L531523-4	JER-WQ8	07/16/2007	Titanium (Ti)-Total	<0.010	mg/L
L531523-4	JER-WQ8	07/16/2007	Silicon (Si)-Total	0.193	mg/L
L531523-4	JER-WQ8	07/16/2007	Iron (Fe)-Total	<0.030	mg/L
L531523-4	JER-WQ8	07/16/2007	Titanium (Ti)-Dissolved	<0.010	mg/L
L531523-4	JER-WQ8	07/16/2007	Silicon (Si)-Dissolved	0.163	mg/L
L531523-4	JER-WQ8	07/16/2007	Iron (Fe)-Dissolved	<0.030	mg/L
L531523-4	JER-WQ8	07/16/2007	Total Organic Carbon	3.27	mg/L
L531523-4	JER-WQ8	07/16/2007	Total Inorganic Carbon	0.69	mg/L
L531523-4	JER-WQ8	07/16/2007	pH	6.91	pH
L531523-4	JER-WQ8	07/16/2007	Total Suspended Solids	<3.0	mg/L
L531523-4	JER-WQ8	07/16/2007	Hardness (as CaCO3)	5.08	mg/L
L531523-4	JER-WQ8	07/16/2007	Tin (Sn)-Dissolved	0.00846	mg/L
L531523-4	JER-WQ8	07/16/2007	Sulfate (SO4)	0.87	mg/L
L531523-4	JER-WQ8	07/16/2007	Nitrate (as N)	<0.0050	mg/L
L531523-4	JER-WQ8	07/16/2007	Nitrite (as N)	<0.0010	mg/L
L531523-4	JER-WQ8	07/16/2007	Chloride (Cl)	<0.50	mg/L
L531523-4	JER-WQ8	07/16/2007	Conductivity	16.3	uS/cm
L531523-5	JER-WQ5	07/16/2007	Ammonia as N	0.0099	mg/L
L531523-5	JER-WQ5	07/16/2007	Acidity (as CaCO3)	2.1	mg/L
L531523-5	JER-WQ5	07/16/2007	Total Dissolved Phosphate As P	<0.0020	mg/L
L531523-5	JER-WQ5	07/16/2007	Titanium (Ti)-Total	<0.010	mg/L
L531523-5	JER-WQ5	07/16/2007	Silicon (Si)-Total	0.213	mg/L
L531523-5	JER-WQ5	07/16/2007	Iron (Fe)-Total	<0.030	mg/L
L531523-5	JER-WQ5	07/16/2007	Titanium (Ti)-Dissolved	<0.010	mg/L
L531523-5	JER-WQ5	07/16/2007	Silicon (Si)-Dissolved	0.219	mg/L
L531523-5	JER-WQ5	07/16/2007	Iron (Fe)-Dissolved	<0.030	mg/L
L531523-5	JER-WQ5	07/16/2007	Total Dissolved Solids	12	mg/L
L531523-5	JER-WQ5	07/16/2007	Mercury (Hg)-Total	<0.000050	mg/L
L531523-5	JER-WQ5	07/16/2007	Mercury (Hg)-Dissolved	<0.000050	mg/L
L531523-5	JER-WQ5	07/16/2007	pH	6.84	pH
L531523-5	JER-WQ5	07/16/2007	Total Suspended Solids	<3.0	mg/L
L531523-5	JER-WQ5	07/16/2007	Sulfate (SO4)	1.06	mg/L
L531523-5	JER-WQ5	07/16/2007	Nitrate (as N)	0.0536	mg/L
L531523-5	JER-WQ5	07/16/2007	Nitrite (as N)	<0.0010	mg/L
L531523-5	JER-WQ5	07/16/2007	Chloride (Cl)	<0.50	mg/L
L531523-5	JER-WQ5	07/16/2007	Bismuth (Bi)-Dissolved	<0.00050	mg/L

Table 2. Water Chemistry Results

Sample Number	Sample ID	Date Sampled	Parameter Code	Result	Unit
L531523-5	JER-WQ5	07/16/2007	Beryllium (Be)-Dissolved	<0.00050	mg/L
L531523-5	JER-WQ5	07/16/2007	Barium (Ba)-Dissolved	0.00162	mg/L
L531523-5	JER-WQ5	07/16/2007	Arsenic (As)-Dissolved	0.00017	mg/L
L531523-5	JER-WQ5	07/16/2007	Antimony (Sb)-Dissolved	<0.00010	mg/L
L531523-5	JER-WQ5	07/16/2007	Aluminum (Al)-Dissolved	0.0201	mg/L
L531523-5	JER-WQ5	07/16/2007	Turbidity	0.51	NTU
L531523-5	JER-WQ5	07/16/2007	Total Organic Carbon	3.32	mg/L
L531523-5	JER-WQ5	07/16/2007	Total Inorganic Carbon	0.65	mg/L
L531523-5	JER-WQ5	07/16/2007	Arsenic (As)-Total	0.00019	mg/L
L531523-5	JER-WQ5	07/16/2007	Antimony (Sb)-Total	<0.00010	mg/L
L531523-5	JER-WQ5	07/16/2007	Aluminum (Al)-Total	0.0199	mg/L
L531523-5	JER-WQ5	07/16/2007	Zinc (Zn)-Dissolved	<0.0010	mg/L
L531523-5	JER-WQ5	07/16/2007	Vanadium (V)-Dissolved	<0.0010	mg/L
L531523-5	JER-WQ5	07/16/2007	Uranium (U)-Dissolved	0.000127	mg/L
L531523-5	JER-WQ5	07/16/2007	Tin (Sn)-Dissolved	<0.00010	mg/L
L531523-5	JER-WQ5	07/16/2007	Thallium (Tl)-Dissolved	<0.00010	mg/L
L531523-5	JER-WQ5	07/16/2007	Strontium (Sr)-Dissolved	0.0053	mg/L
L531523-5	JER-WQ5	07/16/2007	Sodium (Na)-Dissolved	0.58	mg/L
L531523-5	JER-WQ5	07/16/2007	Silver (Ag)-Dissolved	<0.000010	mg/L
L531523-5	JER-WQ5	07/16/2007	Selenium (Se)-Dissolved	<0.0010	mg/L
L531523-5	JER-WQ5	07/16/2007	Potassium (K)-Dissolved	<0.50	mg/L
L531523-5	JER-WQ5	07/16/2007	Nickel (Ni)-Dissolved	<0.00050	mg/L
L531523-5	JER-WQ5	07/16/2007	Molybdenum (Mo)-Dissolved	<0.000050	mg/L
L531523-5	JER-WQ5	07/16/2007	Manganese (Mn)-Dissolved	0.000855	mg/L
L531523-5	JER-WQ5	07/16/2007	Magnesium (Mg)-Dissolved	0.579	mg/L
L531523-5	JER-WQ5	07/16/2007	Lithium (Li)-Dissolved	<0.0050	mg/L
L531523-5	JER-WQ5	07/16/2007	Lead (Pb)-Dissolved	<0.000050	mg/L
L531523-5	JER-WQ5	07/16/2007	Copper (Cu)-Dissolved	0.00088	mg/L
L531523-5	JER-WQ5	07/16/2007	Cobalt (Co)-Dissolved	<0.00010	mg/L
L531523-5	JER-WQ5	07/16/2007	Chromium (Cr)-Dissolved	<0.00050	mg/L
L531523-5	JER-WQ5	07/16/2007	Calcium (Ca)-Dissolved	1.11	mg/L
L531523-5	JER-WQ5	07/16/2007	Cadmium (Cd)-Dissolved	<0.000050	mg/L
L531523-5	JER-WQ5	07/16/2007	Boron (B)-Dissolved	<0.010	mg/L
L531523-5	JER-WQ5	07/16/2007	Copper (Cu)-Total	0.0008	mg/L
L531523-5	JER-WQ5	07/16/2007	Cobalt (Co)-Total	<0.00010	mg/L
L531523-5	JER-WQ5	07/16/2007	Chromium (Cr)-Total	<0.00050	mg/L
L531523-5	JER-WQ5	07/16/2007	Calcium (Ca)-Total	1.06	mg/L
L531523-5	JER-WQ5	07/16/2007	Cadmium (Cd)-Total	<0.000050	mg/L
L531523-5	JER-WQ5	07/16/2007	Boron (B)-Total	<0.010	mg/L
L531523-5	JER-WQ5	07/16/2007	Bismuth (Bi)-Total	<0.00050	mg/L
L531523-5	JER-WQ5	07/16/2007	Beryllium (Be)-Total	<0.00050	mg/L
L531523-5	JER-WQ5	07/16/2007	Barium (Ba)-Total	0.00171	mg/L
L531523-5	JER-WQ5	07/16/2007	Zinc (Zn)-Total	0.0011	mg/L
L531523-5	JER-WQ5	07/16/2007	Vanadium (V)-Total	<0.0010	mg/L
L531523-5	JER-WQ5	07/16/2007	Uranium (U)-Total	0.000152	mg/L
L531523-5	JER-WQ5	07/16/2007	Tin (Sn)-Total	<0.00010	mg/L
L531523-5	JER-WQ5	07/16/2007	Thallium (Tl)-Total	<0.00010	mg/L
L531523-5	JER-WQ5	07/16/2007	Strontium (Sr)-Total	0.00523	mg/L
L531523-5	JER-WQ5	07/16/2007	Sodium (Na)-Total	0.56	mg/L
L531523-5	JER-WQ5	07/16/2007	Silver (Ag)-Total	<0.000010	mg/L

Table 2. Water Chemistry Results

Sample Number	Sample ID	Date Sampled	Parameter Code	Result	Unit
L531523-5	JER-WQ5	07/16/2007	Selenium (Se)-Total	<0.0010	mg/L
L531523-5	JER-WQ5	07/16/2007	Potassium (K)-Total	<0.50	mg/L
L531523-5	JER-WQ5	07/16/2007	Nickel (Ni)-Total	<0.00050	mg/L
L531523-5	JER-WQ5	07/16/2007	Molybdenum (Mo)-Total	<0.000050	mg/L
L531523-5	JER-WQ5	07/16/2007	Manganese (Mn)-Total	0.00272	mg/L
L531523-5	JER-WQ5	07/16/2007	Magnesium (Mg)-Total	0.579	mg/L
L531523-5	JER-WQ5	07/16/2007	Lithium (Li)-Total	<0.0050	mg/L
L531523-5	JER-WQ5	07/16/2007	Lead (Pb)-Total	<0.000050	mg/L
L531523-5	JER-WQ5	07/16/2007	Hardness (as CaCO3)	5.15	mg/L
L531523-5	JER-WQ5	07/16/2007	Alkalinity, Carbonate (as CaCO3)	<1.0	mg/L
L531523-5	JER-WQ5	07/16/2007	Conductivity	17.4	uS/cm
L531523-5	JER-WQ5	07/16/2007	Alkalinity, Total (as CaCO3)	5.2	mg/L
L531523-5	JER-WQ5	07/16/2007	Alkalinity, Hydroxide (as CaCO3)	<1.0	mg/L
L531523-5	JER-WQ5	07/16/2007	Alkalinity, Bicarbonate (as CaCO3)	5.2	mg/L
L531523-5	JER-WQ5	07/16/2007	Ortho Phosphate as P	<0.0010	mg/L
L531523-5	JER-WQ5	07/16/2007	Total Phosphate as P	0.0029	mg/L
L531523-6	JER-WQ16	07/17/2007	Ammonia as N	0.0099	mg/L
L531523-6	JER-WQ16	07/17/2007	Titanium (Ti)-Total	<0.010	mg/L
L531523-6	JER-WQ16	07/17/2007	Silicon (Si)-Total	0.276	mg/L
L531523-6	JER-WQ16	07/17/2007	Iron (Fe)-Total	0.049	mg/L
L531523-6	JER-WQ16	07/17/2007	Titanium (Ti)-Dissolved	<0.010	mg/L
L531523-6	JER-WQ16	07/17/2007	Silicon (Si)-Dissolved	0.265	mg/L
L531523-6	JER-WQ16	07/17/2007	Iron (Fe)-Dissolved	<0.030	mg/L
L531523-6	JER-WQ16	07/17/2007	Total Organic Carbon	3.57	mg/L
L531523-6	JER-WQ16	07/17/2007	Total Inorganic Carbon	1.07	mg/L
L531523-6	JER-WQ16	07/17/2007	Total Dissolved Solids	<10	mg/L
L531523-6	JER-WQ16	07/17/2007	Mercury (Hg)-Total	<0.000050	mg/L
L531523-6	JER-WQ16	07/17/2007	Mercury (Hg)-Dissolved	<0.000050	mg/L
L531523-6	JER-WQ16	07/17/2007	Sulfate (SO4)	0.59	mg/L
L531523-6	JER-WQ16	07/17/2007	Nitrate (as N)	0.0673	mg/L
L531523-6	JER-WQ16	07/17/2007	Nitrite (as N)	0.0015	mg/L
L531523-6	JER-WQ16	07/17/2007	Chloride (Cl)	<0.50	mg/L
L531523-6	JER-WQ16	07/17/2007	Turbidity	0.65	NTU
L531523-6	JER-WQ16	07/17/2007	Alkalinity, Total (as CaCO3)	7.5	mg/L
L531523-6	JER-WQ16	07/17/2007	Alkalinity, Hydroxide (as CaCO3)	<1.0	mg/L
L531523-6	JER-WQ16	07/17/2007	Alkalinity, Carbonate (as CaCO3)	<1.0	mg/L
L531523-6	JER-WQ16	07/17/2007	Alkalinity, Bicarbonate (as CaCO3)	7.5	mg/L
L531523-6	JER-WQ16	07/17/2007	Ortho Phosphate as P	<0.0010	mg/L
L531523-6	JER-WQ16	07/17/2007	Acidity (as CaCO3)	2.2	mg/L
L531523-6	JER-WQ16	07/17/2007	Total Phosphate as P	0.0027	mg/L
L531523-6	JER-WQ16	07/17/2007	Total Dissolved Phosphate As P	<0.0020	mg/L
L531523-6	JER-WQ16	07/17/2007	Cadmium (Cd)-Dissolved	<0.000050	mg/L
L531523-6	JER-WQ16	07/17/2007	Boron (B)-Dissolved	<0.010	mg/L
L531523-6	JER-WQ16	07/17/2007	Bismuth (Bi)-Dissolved	<0.00050	mg/L
L531523-6	JER-WQ16	07/17/2007	Beryllium (Be)-Dissolved	<0.00050	mg/L
L531523-6	JER-WQ16	07/17/2007	Barium (Ba)-Dissolved	0.00177	mg/L
L531523-6	JER-WQ16	07/17/2007	Arsenic (As)-Dissolved	0.00016	mg/L
L531523-6	JER-WQ16	07/17/2007	Antimony (Sb)-Dissolved	<0.00010	mg/L
L531523-6	JER-WQ16	07/17/2007	Aluminum (Al)-Dissolved	0.0124	mg/L
L531523-6	JER-WQ16	07/17/2007	Total Suspended Solids	<3.0	mg/L

Table 2. Water Chemistry Results

Sample Number	Sample ID	Date Sampled	Parameter Code	Result	Unit
L531523-6	JER-WQ16	07/17/2007	Tin (Sn)-Dissolved	0.00255	mg/L
L531523-6	JER-WQ16	07/17/2007	Thallium (Tl)-Dissolved	<0.00010	mg/L
L531523-6	JER-WQ16	07/17/2007	Strontium (Sr)-Dissolved	0.00463	mg/L
L531523-6	JER-WQ16	07/17/2007	Sodium (Na)-Dissolved	<0.50	mg/L
L531523-6	JER-WQ16	07/17/2007	Silver (Ag)-Dissolved	<0.000010	mg/L
L531523-6	JER-WQ16	07/17/2007	Selenium (Se)-Dissolved	<0.0010	mg/L
L531523-6	JER-WQ16	07/17/2007	Potassium (K)-Dissolved	<0.50	mg/L
L531523-6	JER-WQ16	07/17/2007	Nickel (Ni)-Dissolved	<0.00050	mg/L
L531523-6	JER-WQ16	07/17/2007	Molybdenum (Mo)-Dissolved	<0.000050	mg/L
L531523-6	JER-WQ16	07/17/2007	Lithium (Li)-Total	<0.0050	mg/L
L531523-6	JER-WQ16	07/17/2007	Lead (Pb)-Total	<0.000050	mg/L
L531523-6	JER-WQ16	07/17/2007	Copper (Cu)-Total	0.00115	mg/L
L531523-6	JER-WQ16	07/17/2007	Cobalt (Co)-Total	<0.00010	mg/L
L531523-6	JER-WQ16	07/17/2007	Chromium (Cr)-Total	<0.00050	mg/L
L531523-6	JER-WQ16	07/17/2007	Calcium (Ca)-Total	1.69	mg/L
L531523-6	JER-WQ16	07/17/2007	Cadmium (Cd)-Total	<0.000050	mg/L
L531523-6	JER-WQ16	07/17/2007	Boron (B)-Total	<0.010	mg/L
L531523-6	JER-WQ16	07/17/2007	Bismuth (Bi)-Total	<0.00050	mg/L
L531523-6	JER-WQ16	07/17/2007	Zinc (Zn)-Total	0.001	mg/L
L531523-6	JER-WQ16	07/17/2007	Vanadium (V)-Total	<0.0010	mg/L
L531523-6	JER-WQ16	07/17/2007	Uranium (U)-Total	0.00008	mg/L
L531523-6	JER-WQ16	07/17/2007	Tin (Sn)-Total	0.00377	mg/L
L531523-6	JER-WQ16	07/17/2007	Thallium (Tl)-Total	<0.00010	mg/L
L531523-6	JER-WQ16	07/17/2007	Strontium (Sr)-Total	0.00479	mg/L
L531523-6	JER-WQ16	07/17/2007	Sodium (Na)-Total	<0.50	mg/L
L531523-6	JER-WQ16	07/17/2007	Silver (Ag)-Total	<0.000010	mg/L
L531523-6	JER-WQ16	07/17/2007	Selenium (Se)-Total	<0.0010	mg/L
L531523-6	JER-WQ16	07/17/2007	Potassium (K)-Total	<0.50	mg/L
L531523-6	JER-WQ16	07/17/2007	Nickel (Ni)-Total	<0.00050	mg/L
L531523-6	JER-WQ16	07/17/2007	Molybdenum (Mo)-Total	<0.000050	mg/L
L531523-6	JER-WQ16	07/17/2007	Manganese (Mn)-Total	0.0071	mg/L
L531523-6	JER-WQ16	07/17/2007	Magnesium (Mg)-Total	0.752	mg/L
L531523-6	JER-WQ16	07/17/2007	Beryllium (Be)-Total	<0.00050	mg/L
L531523-6	JER-WQ16	07/17/2007	Barium (Ba)-Total	0.00187	mg/L
L531523-6	JER-WQ16	07/17/2007	Arsenic (As)-Total	0.00016	mg/L
L531523-6	JER-WQ16	07/17/2007	Antimony (Sb)-Total	<0.00010	mg/L
L531523-6	JER-WQ16	07/17/2007	Aluminum (Al)-Total	0.0217	mg/L
L531523-6	JER-WQ16	07/17/2007	Zinc (Zn)-Dissolved	<0.0010	mg/L
L531523-6	JER-WQ16	07/17/2007	Vanadium (V)-Dissolved	<0.0010	mg/L
L531523-6	JER-WQ16	07/17/2007	Uranium (U)-Dissolved	0.000069	mg/L
L531523-6	JER-WQ16	07/17/2007	Hardness (as CaCO3)	7.12	mg/L
L531523-6	JER-WQ16	07/17/2007	Manganese (Mn)-Dissolved	0.00232	mg/L
L531523-6	JER-WQ16	07/17/2007	Magnesium (Mg)-Dissolved	0.743	mg/L
L531523-6	JER-WQ16	07/17/2007	Lithium (Li)-Dissolved	<0.0050	mg/L
L531523-6	JER-WQ16	07/17/2007	Lead (Pb)-Dissolved	<0.000050	mg/L
L531523-6	JER-WQ16	07/17/2007	Copper (Cu)-Dissolved	0.00099	mg/L
L531523-6	JER-WQ16	07/17/2007	Cobalt (Co)-Dissolved	<0.00010	mg/L
L531523-6	JER-WQ16	07/17/2007	Chromium (Cr)-Dissolved	<0.00050	mg/L
L531523-6	JER-WQ16	07/17/2007	Calcium (Ca)-Dissolved	1.63	mg/L
L531523-6	JER-WQ16	07/17/2007	pH	6.77	pH

Table 2. Water Chemistry Results

Sample Number	Sample ID	Date Sampled	Parameter Code	Result	Unit
L531523-6	JER-WQ16	07/17/2007	Conductivity	20.1	uS/cm
L531523-7	JER-WQ17	07/17/2007	Ammonia as N	0.0183	mg/L
L531523-7	JER-WQ17	07/17/2007	Acidity (as CaCO3)	2.1	mg/L
L531523-7	JER-WQ17	07/17/2007	Total Dissolved Phosphate As P	<0.0020	mg/L
L531523-7	JER-WQ17	07/17/2007	Alkalinity, Carbonate (as CaCO3)	<1.0	mg/L
L531523-7	JER-WQ17	07/17/2007	pH	6.81	pH
L531523-7	JER-WQ17	07/17/2007	Nitrite (as N)	<0.0010	mg/L
L531523-7	JER-WQ17	07/17/2007	Cobalt (Co)-Dissolved	<0.00010	mg/L
L531523-7	JER-WQ17	07/17/2007	Chromium (Cr)-Dissolved	<0.00050	mg/L
L531523-7	JER-WQ17	07/17/2007	Turbidity	0.93	NTU
L531523-7	JER-WQ17	07/17/2007	Titanium (Ti)-Total	<0.010	mg/L
L531523-7	JER-WQ17	07/17/2007	Silicon (Si)-Total	0.281	mg/L
L531523-7	JER-WQ17	07/17/2007	Iron (Fe)-Total	0.079	mg/L
L531523-7	JER-WQ17	07/17/2007	Titanium (Ti)-Dissolved	<0.010	mg/L
L531523-7	JER-WQ17	07/17/2007	Silicon (Si)-Dissolved	0.271	mg/L
L531523-7	JER-WQ17	07/17/2007	Iron (Fe)-Dissolved	<0.030	mg/L
L531523-7	JER-WQ17	07/17/2007	Selenium (Se)-Dissolved	<0.0010	mg/L
L531523-7	JER-WQ17	07/17/2007	Potassium (K)-Dissolved	<0.50	mg/L
L531523-7	JER-WQ17	07/17/2007	Nickel (Ni)-Dissolved	<0.00050	mg/L
L531523-7	JER-WQ17	07/17/2007	Molybdenum (Mo)-Dissolved	<0.000050	mg/L
L531523-7	JER-WQ17	07/17/2007	Manganese (Mn)-Dissolved	0.000551	mg/L
L531523-7	JER-WQ17	07/17/2007	Magnesium (Mg)-Dissolved	0.806	mg/L
L531523-7	JER-WQ17	07/17/2007	Lithium (Li)-Dissolved	<0.0050	mg/L
L531523-7	JER-WQ17	07/17/2007	Lead (Pb)-Dissolved	<0.000050	mg/L
L531523-7	JER-WQ17	07/17/2007	Copper (Cu)-Dissolved	0.00111	mg/L
L531523-7	JER-WQ17	07/17/2007	Chromium (Cr)-Total	<0.00050	mg/L
L531523-7	JER-WQ17	07/17/2007	Calcium (Ca)-Total	1.73	mg/L
L531523-7	JER-WQ17	07/17/2007	Cadmium (Cd)-Total	<0.000050	mg/L
L531523-7	JER-WQ17	07/17/2007	Boron (B)-Total	<0.010	mg/L
L531523-7	JER-WQ17	07/17/2007	Bismuth (Bi)-Total	<0.00050	mg/L
L531523-7	JER-WQ17	07/17/2007	Beryllium (Be)-Total	<0.00050	mg/L
L531523-7	JER-WQ17	07/17/2007	Barium (Ba)-Total	0.00189	mg/L
L531523-7	JER-WQ17	07/17/2007	Arsenic (As)-Total	0.00019	mg/L
L531523-7	JER-WQ17	07/17/2007	Antimony (Sb)-Total	<0.00010	mg/L
L531523-7	JER-WQ17	07/17/2007	Vanadium (V)-Total	<0.0010	mg/L
L531523-7	JER-WQ17	07/17/2007	Uranium (U)-Total	0.000062	mg/L
L531523-7	JER-WQ17	07/17/2007	Tin (Sn)-Total	0.00338	mg/L
L531523-7	JER-WQ17	07/17/2007	Thallium (Tl)-Total	<0.00010	mg/L
L531523-7	JER-WQ17	07/17/2007	Strontium (Sr)-Total	0.0049	mg/L
L531523-7	JER-WQ17	07/17/2007	Sodium (Na)-Total	<0.50	mg/L
L531523-7	JER-WQ17	07/17/2007	Silver (Ag)-Total	<0.000010	mg/L
L531523-7	JER-WQ17	07/17/2007	Selenium (Se)-Total	<0.0010	mg/L
L531523-7	JER-WQ17	07/17/2007	Potassium (K)-Total	<0.50	mg/L
L531523-7	JER-WQ17	07/17/2007	Hardness (as CaCO3)	7.64	mg/L
L531523-7	JER-WQ17	07/17/2007	Tin (Sn)-Dissolved	0.00133	mg/L
L531523-7	JER-WQ17	07/17/2007	Zinc (Zn)-Total	0.0022	mg/L
L531523-7	JER-WQ17	07/17/2007	Nickel (Ni)-Total	<0.00050	mg/L
L531523-7	JER-WQ17	07/17/2007	Molybdenum (Mo)-Total	<0.000050	mg/L
L531523-7	JER-WQ17	07/17/2007	Manganese (Mn)-Total	0.00606	mg/L
L531523-7	JER-WQ17	07/17/2007	Magnesium (Mg)-Total	0.793	mg/L

Table 2. Water Chemistry Results

Sample Number	Sample ID	Date Sampled	Parameter Code	Result	Unit
L531523-7	JER-WQ17	07/17/2007	Lithium (Li)-Total	<0.0050	mg/L
L531523-7	JER-WQ17	07/17/2007	Lead (Pb)-Total	<0.000050	mg/L
L531523-7	JER-WQ17	07/17/2007	Copper (Cu)-Total	0.00138	mg/L
L531523-7	JER-WQ17	07/17/2007	Cobalt (Co)-Total	<0.00010	mg/L
L531523-7	JER-WQ17	07/17/2007	Aluminum (Al)-Total	0.0278	mg/L
L531523-7	JER-WQ17	07/17/2007	Zinc (Zn)-Dissolved	<0.0010	mg/L
L531523-7	JER-WQ17	07/17/2007	Vanadium (V)-Dissolved	<0.0010	mg/L
L531523-7	JER-WQ17	07/17/2007	Uranium (U)-Dissolved	0.000051	mg/L
L531523-7	JER-WQ17	07/17/2007	Thallium (Tl)-Dissolved	<0.00010	mg/L
L531523-7	JER-WQ17	07/17/2007	Strontium (Sr)-Dissolved	0.00492	mg/L
L531523-7	JER-WQ17	07/17/2007	Sodium (Na)-Dissolved	<0.50	mg/L
L531523-7	JER-WQ17	07/17/2007	Silver (Ag)-Dissolved	<0.000010	mg/L
L531523-7	JER-WQ17	07/17/2007	Total Organic Carbon	3.66	mg/L
L531523-7	JER-WQ17	07/17/2007	Total Inorganic Carbon	1.17	mg/L
L531523-7	JER-WQ17	07/17/2007	Mercury (Hg)-Total	<0.000050	mg/L
L531523-7	JER-WQ17	07/17/2007	Mercury (Hg)-Dissolved	<0.000050	mg/L
L531523-7	JER-WQ17	07/17/2007	Total Dissolved Solids	13	mg/L
L531523-7	JER-WQ17	07/17/2007	Total Suspended Solids	<3.0	mg/L
L531523-7	JER-WQ17	07/17/2007	Sulfate (SO4)	0.59	mg/L
L531523-7	JER-WQ17	07/17/2007	Nitrate (as N)	0.0088	mg/L
L531523-7	JER-WQ17	07/17/2007	Calcium (Ca)-Dissolved	1.73	mg/L
L531523-7	JER-WQ17	07/17/2007	Cadmium (Cd)-Dissolved	<0.000050	mg/L
L531523-7	JER-WQ17	07/17/2007	Boron (B)-Dissolved	<0.010	mg/L
L531523-7	JER-WQ17	07/17/2007	Bismuth (Bi)-Dissolved	<0.00050	mg/L
L531523-7	JER-WQ17	07/17/2007	Beryllium (Be)-Dissolved	<0.00050	mg/L
L531523-7	JER-WQ17	07/17/2007	Barium (Ba)-Dissolved	0.00176	mg/L
L531523-7	JER-WQ17	07/17/2007	Arsenic (As)-Dissolved	0.00019	mg/L
L531523-7	JER-WQ17	07/17/2007	Antimony (Sb)-Dissolved	<0.00010	mg/L
L531523-7	JER-WQ17	07/17/2007	Aluminum (Al)-Dissolved	0.0128	mg/L
L531523-7	JER-WQ17	07/17/2007	Chloride (Cl)	<0.50	mg/L
L531523-7	JER-WQ17	07/17/2007	Conductivity	20.8	uS/cm
L531523-7	JER-WQ17	07/17/2007	Alkalinity, Total (as CaCO3)	8	mg/L
L531523-7	JER-WQ17	07/17/2007	Alkalinity, Hydroxide (as CaCO3)	<1.0	mg/L
L531523-7	JER-WQ17	07/17/2007	Alkalinity, Bicarbonate (as CaCO3)	8	mg/L
L531523-7	JER-WQ17	07/17/2007	Ortho Phosphate as P	<0.0010	mg/L
L531523-7	JER-WQ17	07/17/2007	Total Phosphate as P	0.0092	mg/L
L531523-8	JER-WQ18	07/17/2007	Ammonia as N	0.0067	mg/L
L531523-8	JER-WQ18	07/17/2007	Hardness (as CaCO3)	8.84	mg/L
L531523-8	JER-WQ18	07/17/2007	Tin (Sn)-Dissolved	0.0107	mg/L
L531523-8	JER-WQ18	07/17/2007	Zinc (Zn)-Total	0.0027	mg/L
L531523-8	JER-WQ18	07/17/2007	Vanadium (V)-Total	<0.0010	mg/L
L531523-8	JER-WQ18	07/17/2007	Uranium (U)-Total	0.000104	mg/L
L531523-8	JER-WQ18	07/17/2007	Tin (Sn)-Total	0.00324	mg/L
L531523-8	JER-WQ18	07/17/2007	Thallium (Tl)-Total	<0.00010	mg/L
L531523-8	JER-WQ18	07/17/2007	Strontium (Sr)-Total	0.0049	mg/L
L531523-8	JER-WQ18	07/17/2007	Sodium (Na)-Total	0.57	mg/L
L531523-8	JER-WQ18	07/17/2007	Silver (Ag)-Total	<0.000010	mg/L
L531523-8	JER-WQ18	07/17/2007	Selenium (Se)-Total	<0.0010	mg/L
L531523-8	JER-WQ18	07/17/2007	Potassium (K)-Total	<0.50	mg/L
L531523-8	JER-WQ18	07/17/2007	Nickel (Ni)-Total	<0.00050	mg/L

Table 2. Water Chemistry Results

Sample Number	Sample ID	Date Sample	Parameter Code	Result	Unit
L531523-8	JER-WQ18	07/17/2007	Molybdenum (Mo)-Total	<0.000050	mg/L
L531523-8	JER-WQ18	07/17/2007	Manganese (Mn)-Total	0.00464	mg/L
L531523-8	JER-WQ18	07/17/2007	Magnesium (Mg)-Total	0.856	mg/L
L531523-8	JER-WQ18	07/17/2007	Lithium (Li)-Total	<0.0050	mg/L
L531523-8	JER-WQ18	07/17/2007	Lead (Pb)-Total	<0.000050	mg/L
L531523-8	JER-WQ18	07/17/2007	Copper (Cu)-Total	0.00103	mg/L
L531523-8	JER-WQ18	07/17/2007	Cobalt (Co)-Total	<0.00010	mg/L
L531523-8	JER-WQ18	07/17/2007	Chromium (Cr)-Total	<0.00050	mg/L
L531523-8	JER-WQ18	07/17/2007	Calcium (Ca)-Total	2.05	mg/L
L531523-8	JER-WQ18	07/17/2007	Cadmium (Cd)-Total	<0.000050	mg/L
L531523-8	JER-WQ18	07/17/2007	Boron (B)-Total	<0.010	mg/L
L531523-8	JER-WQ18	07/17/2007	Bismuth (Bi)-Total	<0.00050	mg/L
L531523-8	JER-WQ18	07/17/2007	Beryllium (Be)-Total	<0.00050	mg/L
L531523-8	JER-WQ18	07/17/2007	Barium (Ba)-Total	0.00167	mg/L
L531523-8	JER-WQ18	07/17/2007	Arsenic (As)-Total	0.0002	mg/L
L531523-8	JER-WQ18	07/17/2007	Antimony (Sb)-Total	<0.00010	mg/L
L531523-8	JER-WQ18	07/17/2007	Aluminum (Al)-Total	0.0262	mg/L
L531523-8	JER-WQ18	07/17/2007	Zinc (Zn)-Dissolved	0.0015	mg/L
L531523-8	JER-WQ18	07/17/2007	Vanadium (V)-Dissolved	<0.0010	mg/L
L531523-8	JER-WQ18	07/17/2007	Uranium (U)-Dissolved	0.000081	mg/L
L531523-8	JER-WQ18	07/17/2007	Thallium (Tl)-Dissolved	<0.00010	mg/L
L531523-8	JER-WQ18	07/17/2007	Strontium (Sr)-Dissolved	0.00494	mg/L
L531523-8	JER-WQ18	07/17/2007	Sodium (Na)-Dissolved	0.58	mg/L
L531523-8	JER-WQ18	07/17/2007	Silver (Ag)-Dissolved	<0.000010	mg/L
L531523-8	JER-WQ18	07/17/2007	Selenium (Se)-Dissolved	<0.0010	mg/L
L531523-8	JER-WQ18	07/17/2007	Potassium (K)-Dissolved	<0.50	mg/L
L531523-8	JER-WQ18	07/17/2007	Nickel (Ni)-Dissolved	<0.00050	mg/L
L531523-8	JER-WQ18	07/17/2007	Molybdenum (Mo)-Dissolved	<0.000050	mg/L
L531523-8	JER-WQ18	07/17/2007	Manganese (Mn)-Dissolved	0.000326	mg/L
L531523-8	JER-WQ18	07/17/2007	Magnesium (Mg)-Dissolved	0.882	mg/L
L531523-8	JER-WQ18	07/17/2007	Lithium (Li)-Dissolved	<0.0050	mg/L
L531523-8	JER-WQ18	07/17/2007	Lead (Pb)-Dissolved	<0.000050	mg/L
L531523-8	JER-WQ18	07/17/2007	Copper (Cu)-Dissolved	0.00092	mg/L
L531523-8	JER-WQ18	07/17/2007	Cobalt (Co)-Dissolved	<0.00010	mg/L
L531523-8	JER-WQ18	07/17/2007	Chromium (Cr)-Dissolved	<0.00050	mg/L
L531523-8	JER-WQ18	07/17/2007	Calcium (Ca)-Dissolved	2.09	mg/L
L531523-8	JER-WQ18	07/17/2007	Cadmium (Cd)-Dissolved	<0.000050	mg/L
L531523-8	JER-WQ18	07/17/2007	Boron (B)-Dissolved	<0.010	mg/L
L531523-8	JER-WQ18	07/17/2007	Bismuth (Bi)-Dissolved	<0.00050	mg/L
L531523-8	JER-WQ18	07/17/2007	Beryllium (Be)-Dissolved	<0.00050	mg/L
L531523-8	JER-WQ18	07/17/2007	Barium (Ba)-Dissolved	0.00155	mg/L
L531523-8	JER-WQ18	07/17/2007	Arsenic (As)-Dissolved	0.00018	mg/L
L531523-8	JER-WQ18	07/17/2007	Antimony (Sb)-Dissolved	<0.00010	mg/L
L531523-8	JER-WQ18	07/17/2007	Aluminum (Al)-Dissolved	0.0125	mg/L
L531523-8	JER-WQ18	07/17/2007	Turbidity	0.91	NTU
L531523-8	JER-WQ18	07/17/2007	Mercury (Hg)-Total	<0.000050	mg/L
L531523-8	JER-WQ18	07/17/2007	Mercury (Hg)-Dissolved	<0.000050	mg/L
L531523-8	JER-WQ18	07/17/2007	Titanium (Ti)-Total	<0.010	mg/L
L531523-8	JER-WQ18	07/17/2007	Silicon (Si)-Total	0.187	mg/L
L531523-8	JER-WQ18	07/17/2007	Iron (Fe)-Total	0.117	mg/L

Table 2. Water Chemistry Results

Sample Number	Sample ID	Date Sampled	Parameter Code	Result	Unit
L531523-8	JER-WQ18	07/17/2007	Titanium (Ti)-Dissolved	<0.010	mg/L
L531523-8	JER-WQ18	07/17/2007	Silicon (Si)-Dissolved	0.189	mg/L
L531523-8	JER-WQ18	07/17/2007	Iron (Fe)-Dissolved	0.056	mg/L
L531523-8	JER-WQ18	07/17/2007	Total Organic Carbon	3.87	mg/L
L531523-8	JER-WQ18	07/17/2007	Total Inorganic Carbon	1.56	mg/L
L531523-8	JER-WQ18	07/17/2007	Total Dissolved Solids	15	mg/L
L531523-8	JER-WQ18	07/17/2007	Total Suspended Solids	<3.0	mg/L
L531523-8	JER-WQ18	07/17/2007	Sulfate (SO4)	0.51	mg/L
L531523-8	JER-WQ18	07/17/2007	Nitrate (as N)	<0.0050	mg/L
L531523-8	JER-WQ18	07/17/2007	Nitrite (as N)	<0.0010	mg/L
L531523-8	JER-WQ18	07/17/2007	Chloride (Cl)	0.6	mg/L
L531523-8	JER-WQ18	07/17/2007	pH	6.87	pH
L531523-8	JER-WQ18	07/17/2007	Conductivity	24	uS/cm
L531523-8	JER-WQ18	07/17/2007	Alkalinity, Total (as CaCO3)	9.3	mg/L
L531523-8	JER-WQ18	07/17/2007	Alkalinity, Hydroxide (as CaCO3)	<1.0	mg/L
L531523-8	JER-WQ18	07/17/2007	Alkalinity, Carbonate (as CaCO3)	<1.0	mg/L
L531523-8	JER-WQ18	07/17/2007	Alkalinity, Bicarbonate (as CaCO3)	9.3	mg/L
L531523-8	JER-WQ18	07/17/2007	Ortho Phosphate as P	<0.0010	mg/L
L531523-8	JER-WQ18	07/17/2007	Total Dissolved Phosphate As P	<0.0020	mg/L
L531523-8	JER-WQ18	07/17/2007	Total Phosphate as P	0.006	mg/L
L531523-8	JER-WQ18	07/17/2007	Acidity (as CaCO3)	2	mg/L
L531523-9	JER-WQ14	07/17/2007	Ammonia as N	0.0398	mg/L
L531523-9	JER-WQ14	07/17/2007	Acidity (as CaCO3)	2.2	mg/L
L531523-9	JER-WQ14	07/17/2007	Total Dissolved Phosphate As P	0.0035	mg/L
L531523-9	JER-WQ14	07/17/2007	Alkalinity, Carbonate (as CaCO3)	<1.0	mg/L
L531523-9	JER-WQ14	07/17/2007	Alkalinity, Total (as CaCO3)	10	mg/L
L531523-9	JER-WQ14	07/17/2007	pH	6.88	pH
L531523-9	JER-WQ14	07/17/2007	Nitrite (as N)	<0.0010	mg/L
L531523-9	JER-WQ14	07/17/2007	Sulfate (SO4)	<0.50	mg/L
L531523-9	JER-WQ14	07/17/2007	Boron (B)-Dissolved	<0.010	mg/L
L531523-9	JER-WQ14	07/17/2007	Bismuth (Bi)-Dissolved	<0.00050	mg/L
L531523-9	JER-WQ14	07/17/2007	Beryllium (Be)-Dissolved	<0.00050	mg/L
L531523-9	JER-WQ14	07/17/2007	Barium (Ba)-Dissolved	0.00251	mg/L
L531523-9	JER-WQ14	07/17/2007	Arsenic (As)-Dissolved	0.00021	mg/L
L531523-9	JER-WQ14	07/17/2007	Antimony (Sb)-Dissolved	<0.00010	mg/L
L531523-9	JER-WQ14	07/17/2007	Aluminum (Al)-Dissolved	0.0213	mg/L
L531523-9	JER-WQ14	07/17/2007	Turbidity	1.58	NTU
L531523-9	JER-WQ14	07/17/2007	Titanium (Ti)-Dissolved	<0.010	mg/L
L531523-9	JER-WQ14	07/17/2007	Thallium (Tl)-Dissolved	<0.00010	mg/L
L531523-9	JER-WQ14	07/17/2007	Strontium (Sr)-Dissolved	0.00616	mg/L
L531523-9	JER-WQ14	07/17/2007	Sodium (Na)-Dissolved	0.54	mg/L
L531523-9	JER-WQ14	07/17/2007	Silver (Ag)-Dissolved	<0.000010	mg/L
L531523-9	JER-WQ14	07/17/2007	Selenium (Se)-Dissolved	<0.0010	mg/L
L531523-9	JER-WQ14	07/17/2007	Potassium (K)-Dissolved	<0.50	mg/L
L531523-9	JER-WQ14	07/17/2007	Nickel (Ni)-Dissolved	<0.00050	mg/L
L531523-9	JER-WQ14	07/17/2007	Molybdenum (Mo)-Dissolved	<0.000050	mg/L
L531523-9	JER-WQ14	07/17/2007	Manganese (Mn)-Dissolved	0.00641	mg/L
L531523-9	JER-WQ14	07/17/2007	Lead (Pb)-Total	<0.000050	mg/L
L531523-9	JER-WQ14	07/17/2007	Copper (Cu)-Total	0.00158	mg/L
L531523-9	JER-WQ14	07/17/2007	Cobalt (Co)-Total	<0.00010	mg/L

Table 2. Water Chemistry Results

Sample Number	Sample ID	Date Sample	Parameter Code	Result	Unit
L531523-9	JER-WQ14	07/17/2007	Chromium (Cr)-Total	<0.00050	mg/L
L531523-9	JER-WQ14	07/17/2007	Calcium (Ca)-Total	2.3	mg/L
L531523-9	JER-WQ14	07/17/2007	Cadmium (Cd)-Total	<0.000050	mg/L
L531523-9	JER-WQ14	07/17/2007	Boron (B)-Total	<0.010	mg/L
L531523-9	JER-WQ14	07/17/2007	Bismuth (Bi)-Total	<0.00050	mg/L
L531523-9	JER-WQ14	07/17/2007	Beryllium (Be)-Total	<0.00050	mg/L
L531523-9	JER-WQ14	07/17/2007	Hardness (as CaCO3)	9.43	mg/L
L531523-9	JER-WQ14	07/17/2007	Zinc (Zn)-Total	<0.0010	mg/L
L531523-9	JER-WQ14	07/17/2007	Vanadium (V)-Total	<0.0010	mg/L
L531523-9	JER-WQ14	07/17/2007	Uranium (U)-Total	0.000273	mg/L
L531523-9	JER-WQ14	07/17/2007	Tin (Sn)-Total	0.00336	mg/L
L531523-9	JER-WQ14	07/17/2007	Thallium (Tl)-Total	<0.00010	mg/L
L531523-9	JER-WQ14	07/17/2007	Strontium (Sr)-Total	0.0062	mg/L
L531523-9	JER-WQ14	07/17/2007	Sodium (Na)-Total	0.53	mg/L
L531523-9	JER-WQ14	07/17/2007	Silver (Ag)-Total	<0.000010	mg/L
L531523-9	JER-WQ14	07/17/2007	Selenium (Se)-Total	<0.0010	mg/L
L531523-9	JER-WQ14	07/17/2007	Potassium (K)-Total	<0.50	mg/L
L531523-9	JER-WQ14	07/17/2007	Nickel (Ni)-Total	<0.00050	mg/L
L531523-9	JER-WQ14	07/17/2007	Molybdenum (Mo)-Total	<0.000050	mg/L
L531523-9	JER-WQ14	07/17/2007	Manganese (Mn)-Total	0.0114	mg/L
L531523-9	JER-WQ14	07/17/2007	Magnesium (Mg)-Total	0.92	mg/L
L531523-9	JER-WQ14	07/17/2007	Lithium (Li)-Total	<0.0050	mg/L
L531523-9	JER-WQ14	07/17/2007	Barium (Ba)-Total	0.00258	mg/L
L531523-9	JER-WQ14	07/17/2007	Arsenic (As)-Total	0.00023	mg/L
L531523-9	JER-WQ14	07/17/2007	Antimony (Sb)-Total	<0.00010	mg/L
L531523-9	JER-WQ14	07/17/2007	Aluminum (Al)-Total	0.0331	mg/L
L531523-9	JER-WQ14	07/17/2007	Zinc (Zn)-Dissolved	<0.0010	mg/L
L531523-9	JER-WQ14	07/17/2007	Vanadium (V)-Dissolved	<0.0010	mg/L
L531523-9	JER-WQ14	07/17/2007	Uranium (U)-Dissolved	0.000228	mg/L
L531523-9	JER-WQ14	07/17/2007	Tin (Sn)-Dissolved	0.00303	mg/L
L531523-9	JER-WQ14	07/17/2007	Magnesium (Mg)-Dissolved	0.911	mg/L
L531523-9	JER-WQ14	07/17/2007	Lithium (Li)-Dissolved	<0.0050	mg/L
L531523-9	JER-WQ14	07/17/2007	Lead (Pb)-Dissolved	<0.000050	mg/L
L531523-9	JER-WQ14	07/17/2007	Copper (Cu)-Dissolved	0.00147	mg/L
L531523-9	JER-WQ14	07/17/2007	Cobalt (Co)-Dissolved	<0.00010	mg/L
L531523-9	JER-WQ14	07/17/2007	Chromium (Cr)-Dissolved	<0.00050	mg/L
L531523-9	JER-WQ14	07/17/2007	Calcium (Ca)-Dissolved	2.28	mg/L
L531523-9	JER-WQ14	07/17/2007	Cadmium (Cd)-Dissolved	<0.000050	mg/L
L531523-9	JER-WQ14	07/17/2007	Silicon (Si)-Dissolved	0.246	mg/L
L531523-9	JER-WQ14	07/17/2007	Iron (Fe)-Dissolved	0.137	mg/L
L531523-9	JER-WQ14	07/17/2007	Total Organic Carbon	6.57	mg/L
L531523-9	JER-WQ14	07/17/2007	Total Inorganic Carbon	1.69	mg/L
L531523-9	JER-WQ14	07/17/2007	Mercury (Hg)-Total	<0.000050	mg/L
L531523-9	JER-WQ14	07/17/2007	Mercury (Hg)-Dissolved	<0.000050	mg/L
L531523-9	JER-WQ14	07/17/2007	Total Dissolved Solids	15	mg/L
L531523-9	JER-WQ14	07/17/2007	Total Suspended Solids	5.9	mg/L
L531523-9	JER-WQ14	07/17/2007	Titanium (Ti)-Total	<0.010	mg/L
L531523-9	JER-WQ14	07/17/2007	Silicon (Si)-Total	0.26	mg/L
L531523-9	JER-WQ14	07/17/2007	Iron (Fe)-Total	0.251	mg/L
L531523-9	JER-WQ14	07/17/2007	Nitrate (as N)	<0.0050	mg/L

Table 2. Water Chemistry Results

Sample Number	Sample ID	Date Sample	Parameter Code	Result	Unit
L531523-9	JER-WQ14	07/17/2007	Chloride (Cl)	0.52	mg/L
L531523-9	JER-WQ14	07/17/2007	Conductivity	25.5	uS/cm
L531523-9	JER-WQ14	07/17/2007	Alkalinity, Hydroxide (as CaCO3)	<1.0	mg/L
L531523-9	JER-WQ14	07/17/2007	Alkalinity, Bicarbonate (as CaCO3)	10	mg/L
L531523-9	JER-WQ14	07/17/2007	Ortho Phosphate as P	<0.0010	mg/L
L531523-9	JER-WQ14	07/17/2007	Total Phosphate as P	0.0129	mg/L
L531523-10	JER-WQ13	07/17/2007	Ammonia as N	0.0183	mg/L
L531523-10	JER-WQ13	07/17/2007	Calcium (Ca)-Total	4.89	mg/L
L531523-10	JER-WQ13	07/17/2007	Cadmium (Cd)-Total	<0.000050	mg/L
L531523-10	JER-WQ13	07/17/2007	Boron (B)-Total	<0.010	mg/L
L531523-10	JER-WQ13	07/17/2007	Bismuth (Bi)-Total	<0.00050	mg/L
L531523-10	JER-WQ13	07/17/2007	Beryllium (Be)-Total	<0.00050	mg/L
L531523-10	JER-WQ13	07/17/2007	Barium (Ba)-Total	0.00511	mg/L
L531523-10	JER-WQ13	07/17/2007	Arsenic (As)-Total	0.00019	mg/L
L531523-10	JER-WQ13	07/17/2007	Antimony (Sb)-Total	<0.00010	mg/L
L531523-10	JER-WQ13	07/17/2007	Aluminum (Al)-Total	0.0265	mg/L
L531523-10	JER-WQ13	07/17/2007	Hardness (as CaCO3)	22.8	mg/L
L531523-10	JER-WQ13	07/17/2007	Tin (Sn)-Dissolved	0.00194	mg/L
L531523-10	JER-WQ13	07/17/2007	Uranium (U)-Total	0.00103	mg/L
L531523-10	JER-WQ13	07/17/2007	Tin (Sn)-Total	0.00251	mg/L
L531523-10	JER-WQ13	07/17/2007	Thallium (Tl)-Total	<0.00010	mg/L
L531523-10	JER-WQ13	07/17/2007	Strontium (Sr)-Total	0.0164	mg/L
L531523-10	JER-WQ13	07/17/2007	Sodium (Na)-Total	2.28	mg/L
L531523-10	JER-WQ13	07/17/2007	Silver (Ag)-Total	<0.000010	mg/L
L531523-10	JER-WQ13	07/17/2007	Selenium (Se)-Total	<0.0010	mg/L
L531523-10	JER-WQ13	07/17/2007	Potassium (K)-Total	0.6	mg/L
L531523-10	JER-WQ13	07/17/2007	Nickel (Ni)-Total	0.00105	mg/L
L531523-10	JER-WQ13	07/17/2007	Zinc (Zn)-Total	0.0012	mg/L
L531523-10	JER-WQ13	07/17/2007	Vanadium (V)-Total	<0.0010	mg/L
L531523-10	JER-WQ13	07/17/2007	Molybdenum (Mo)-Total	0.000091	mg/L
L531523-10	JER-WQ13	07/17/2007	Manganese (Mn)-Total	0.00627	mg/L
L531523-10	JER-WQ13	07/17/2007	Magnesium (Mg)-Total	2.54	mg/L
L531523-10	JER-WQ13	07/17/2007	Lithium (Li)-Total	<0.0050	mg/L
L531523-10	JER-WQ13	07/17/2007	Lead (Pb)-Total	<0.000050	mg/L
L531523-10	JER-WQ13	07/17/2007	Copper (Cu)-Total	0.00168	mg/L
L531523-10	JER-WQ13	07/17/2007	Cobalt (Co)-Total	<0.00010	mg/L
L531523-10	JER-WQ13	07/17/2007	Chromium (Cr)-Total	<0.00050	mg/L
L531523-10	JER-WQ13	07/17/2007	Zinc (Zn)-Dissolved	<0.0010	mg/L
L531523-10	JER-WQ13	07/17/2007	Vanadium (V)-Dissolved	<0.0010	mg/L
L531523-10	JER-WQ13	07/17/2007	Uranium (U)-Dissolved	0.000897	mg/L
L531523-10	JER-WQ13	07/17/2007	Thallium (Tl)-Dissolved	<0.00010	mg/L
L531523-10	JER-WQ13	07/17/2007	Strontium (Sr)-Dissolved	0.0167	mg/L
L531523-10	JER-WQ13	07/17/2007	Sodium (Na)-Dissolved	2.31	mg/L
L531523-10	JER-WQ13	07/17/2007	Silver (Ag)-Dissolved	<0.000010	mg/L
L531523-10	JER-WQ13	07/17/2007	Antimony (Sb)-Dissolved	<0.00010	mg/L
L531523-10	JER-WQ13	07/17/2007	Aluminum (Al)-Dissolved	0.0136	mg/L
L531523-10	JER-WQ13	07/17/2007	Turbidity	0.65	NTU
L531523-10	JER-WQ13	07/17/2007	Total Inorganic Carbon	3.16	mg/L
L531523-10	JER-WQ13	07/17/2007	Mercury (Hg)-Total	<0.000050	mg/L
L531523-10	JER-WQ13	07/17/2007	Mercury (Hg)-Dissolved	<0.000050	mg/L

Table 2. Water Chemistry Results

Sample Number	Sample ID	Date Sampled	Parameter Code	Result	Unit
L531523-10	JER-WQ13	07/17/2007	Total Dissolved Solids	42	mg/L
L531523-10	JER-WQ13	07/17/2007	Total Suspended Solids	<3.0	mg/L
L531523-10	JER-WQ13	07/17/2007	Sulfate (SO4)	3.47	mg/L
L531523-10	JER-WQ13	07/17/2007	Cobalt (Co)-Dissolved	<0.00010	mg/L
L531523-10	JER-WQ13	07/17/2007	Chromium (Cr)-Dissolved	<0.00050	mg/L
L531523-10	JER-WQ13	07/17/2007	Calcium (Ca)-Dissolved	4.95	mg/L
L531523-10	JER-WQ13	07/17/2007	Cadmium (Cd)-Dissolved	<0.000050	mg/L
L531523-10	JER-WQ13	07/17/2007	Boron (B)-Dissolved	<0.010	mg/L
L531523-10	JER-WQ13	07/17/2007	Bismuth (Bi)-Dissolved	<0.00050	mg/L
L531523-10	JER-WQ13	07/17/2007	Beryllium (Be)-Dissolved	<0.00050	mg/L
L531523-10	JER-WQ13	07/17/2007	Barium (Ba)-Dissolved	0.00505	mg/L
L531523-10	JER-WQ13	07/17/2007	Arsenic (As)-Dissolved	0.00019	mg/L
L531523-10	JER-WQ13	07/17/2007	Selenium (Se)-Dissolved	<0.0010	mg/L
L531523-10	JER-WQ13	07/17/2007	Potassium (K)-Dissolved	0.61	mg/L
L531523-10	JER-WQ13	07/17/2007	Nickel (Ni)-Dissolved	0.00099	mg/L
L531523-10	JER-WQ13	07/17/2007	Molybdenum (Mo)-Dissolved	0.000104	mg/L
L531523-10	JER-WQ13	07/17/2007	Manganese (Mn)-Dissolved	0.000435	mg/L
L531523-10	JER-WQ13	07/17/2007	Magnesium (Mg)-Dissolved	2.54	mg/L
L531523-10	JER-WQ13	07/17/2007	Lithium (Li)-Dissolved	<0.0050	mg/L
L531523-10	JER-WQ13	07/17/2007	Lead (Pb)-Dissolved	<0.000050	mg/L
L531523-10	JER-WQ13	07/17/2007	Copper (Cu)-Dissolved	0.00156	mg/L
L531523-10	JER-WQ13	07/17/2007	Alkalinity, Total (as CaCO3)	15.8	mg/L
L531523-10	JER-WQ13	07/17/2007	Alkalinity, Hydroxide (as CaCO3)	<1.0	mg/L
L531523-10	JER-WQ13	07/17/2007	Alkalinity, Carbonate (as CaCO3)	<1.0	mg/L
L531523-10	JER-WQ13	07/17/2007	Alkalinity, Bicarbonate (as CaCO3)	15.8	mg/L
L531523-10	JER-WQ13	07/17/2007	Ortho Phosphate as P	<0.0010	mg/L
L531523-10	JER-WQ13	07/17/2007	Total Dissolved Phosphate As P	<0.0020	mg/L
L531523-10	JER-WQ13	07/17/2007	Total Phosphate as P	0.0028	mg/L
L531523-10	JER-WQ13	07/17/2007	Acidity (as CaCO3)	2.4	mg/L
L531523-10	JER-WQ13	07/17/2007	Titanium (Ti)-Total	<0.010	mg/L
L531523-10	JER-WQ13	07/17/2007	Silicon (Si)-Total	0.698	mg/L
L531523-10	JER-WQ13	07/17/2007	Iron (Fe)-Total	0.068	mg/L
L531523-10	JER-WQ13	07/17/2007	Titanium (Ti)-Dissolved	<0.010	mg/L
L531523-10	JER-WQ13	07/17/2007	Silicon (Si)-Dissolved	0.69	mg/L
L531523-10	JER-WQ13	07/17/2007	Iron (Fe)-Dissolved	<0.030	mg/L
L531523-10	JER-WQ13	07/17/2007	Total Organic Carbon	5.08	mg/L
L531523-10	JER-WQ13	07/17/2007	Nitrate (as N)	1.19	mg/L
L531523-10	JER-WQ13	07/17/2007	Nitrite (as N)	0.0062	mg/L
L531523-10	JER-WQ13	07/17/2007	Chloride (Cl)	4.06	mg/L
L531523-10	JER-WQ13	07/17/2007	pH	7.06	pH
L531523-10	JER-WQ13	07/17/2007	Conductivity	67.7	uS/cm
L531523-11	JER-WQ3	07/17/2007	Ammonia as N	0.0061	mg/L
L531523-11	JER-WQ3	07/17/2007	Acidity (as CaCO3)	3	mg/L
L531523-11	JER-WQ3	07/17/2007	Total Dissolved Phosphate As P	<0.0020	mg/L
L531523-11	JER-WQ3	07/17/2007	Alkalinity, Carbonate (as CaCO3)	<1.0	mg/L
L531523-11	JER-WQ3	07/17/2007	Hardness (as CaCO3)	46.8	mg/L
L531523-11	JER-WQ3	07/17/2007	Zinc (Zn)-Total	<0.0010	mg/L
L531523-11	JER-WQ3	07/17/2007	Vanadium (V)-Total	<0.0010	mg/L
L531523-11	JER-WQ3	07/17/2007	Uranium (U)-Total	0.000069	mg/L
L531523-11	JER-WQ3	07/17/2007	Tin (Sn)-Total	<0.00010	mg/L

Table 2. Water Chemistry Results

Sample Number	Sample ID	Date Sampled	Parameter Code	Result	Unit
L531523-11	JER-WQ3	07/17/2007	Thallium (Tl)-Total	<0.00010	mg/L
L531523-11	JER-WQ3	07/17/2007	Strontium (Sr)-Total	0.0908	mg/L
L531523-11	JER-WQ3	07/17/2007	Sodium (Na)-Total	7.57	mg/L
L531523-11	JER-WQ3	07/17/2007	Silver (Ag)-Total	<0.000010	mg/L
L531523-11	JER-WQ3	07/17/2007	Selenium (Se)-Total	<0.0010	mg/L
L531523-11	JER-WQ3	07/17/2007	Potassium (K)-Total	4.36	mg/L
L531523-11	JER-WQ3	07/17/2007	Nickel (Ni)-Total	<0.00050	mg/L
L531523-11	JER-WQ3	07/17/2007	Molybdenum (Mo)-Total	0.00101	mg/L
L531523-11	JER-WQ3	07/17/2007	Manganese (Mn)-Total	0.00136	mg/L
L531523-11	JER-WQ3	07/17/2007	Magnesium (Mg)-Total	5.58	mg/L
L531523-11	JER-WQ3	07/17/2007	Lithium (Li)-Total	<0.0050	mg/L
L531523-11	JER-WQ3	07/17/2007	Lead (Pb)-Total	<0.000050	mg/L
L531523-11	JER-WQ3	07/17/2007	Copper (Cu)-Total	0.00097	mg/L
L531523-11	JER-WQ3	07/17/2007	Cobalt (Co)-Total	<0.00010	mg/L
L531523-11	JER-WQ3	07/17/2007	Chromium (Cr)-Total	<0.00050	mg/L
L531523-11	JER-WQ3	07/17/2007	Calcium (Ca)-Total	9.49	mg/L
L531523-11	JER-WQ3	07/17/2007	Cadmium (Cd)-Total	<0.000050	mg/L
L531523-11	JER-WQ3	07/17/2007	Boron (B)-Total	0.022	mg/L
L531523-11	JER-WQ3	07/17/2007	Bismuth (Bi)-Total	<0.00050	mg/L
L531523-11	JER-WQ3	07/17/2007	Beryllium (Be)-Total	<0.00050	mg/L
L531523-11	JER-WQ3	07/17/2007	Barium (Ba)-Total	0.0183	mg/L
L531523-11	JER-WQ3	07/17/2007	Arsenic (As)-Total	0.0002	mg/L
L531523-11	JER-WQ3	07/17/2007	Antimony (Sb)-Total	0.00019	mg/L
L531523-11	JER-WQ3	07/17/2007	Aluminum (Al)-Total	0.0136	mg/L
L531523-11	JER-WQ3	07/17/2007	Zinc (Zn)-Dissolved	<0.0010	mg/L
L531523-11	JER-WQ3	07/17/2007	Vanadium (V)-Dissolved	<0.0010	mg/L
L531523-11	JER-WQ3	07/17/2007	Uranium (U)-Dissolved	0.000061	mg/L
L531523-11	JER-WQ3	07/17/2007	Tin (Sn)-Dissolved	<0.00010	mg/L
L531523-11	JER-WQ3	07/17/2007	Thallium (Tl)-Dissolved	<0.00010	mg/L
L531523-11	JER-WQ3	07/17/2007	Strontium (Sr)-Dissolved	0.0921	mg/L
L531523-11	JER-WQ3	07/17/2007	Sodium (Na)-Dissolved	7.63	mg/L
L531523-11	JER-WQ3	07/17/2007	Silver (Ag)-Dissolved	<0.000010	mg/L
L531523-11	JER-WQ3	07/17/2007	Selenium (Se)-Dissolved	<0.0010	mg/L
L531523-11	JER-WQ3	07/17/2007	Potassium (K)-Dissolved	4.39	mg/L
L531523-11	JER-WQ3	07/17/2007	Nickel (Ni)-Dissolved	<0.00050	mg/L
L531523-11	JER-WQ3	07/17/2007	Molybdenum (Mo)-Dissolved	0.00101	mg/L
L531523-11	JER-WQ3	07/17/2007	Manganese (Mn)-Dissolved	0.000828	mg/L
L531523-11	JER-WQ3	07/17/2007	Magnesium (Mg)-Dissolved	5.6	mg/L
L531523-11	JER-WQ3	07/17/2007	Lithium (Li)-Dissolved	<0.0050	mg/L
L531523-11	JER-WQ3	07/17/2007	Lead (Pb)-Dissolved	<0.000050	mg/L
L531523-11	JER-WQ3	07/17/2007	Copper (Cu)-Dissolved	0.00092	mg/L
L531523-11	JER-WQ3	07/17/2007	Cobalt (Co)-Dissolved	<0.00010	mg/L
L531523-11	JER-WQ3	07/17/2007	Chromium (Cr)-Dissolved	<0.00050	mg/L
L531523-11	JER-WQ3	07/17/2007	Calcium (Ca)-Dissolved	9.49	mg/L
L531523-11	JER-WQ3	07/17/2007	Cadmium (Cd)-Dissolved	<0.000050	mg/L
L531523-11	JER-WQ3	07/17/2007	Boron (B)-Dissolved	0.022	mg/L
L531523-11	JER-WQ3	07/17/2007	Bismuth (Bi)-Dissolved	<0.00050	mg/L
L531523-11	JER-WQ3	07/17/2007	Beryllium (Be)-Dissolved	<0.00050	mg/L
L531523-11	JER-WQ3	07/17/2007	Barium (Ba)-Dissolved	0.0181	mg/L
L531523-11	JER-WQ3	07/17/2007	Arsenic (As)-Dissolved	0.00019	mg/L

Table 2. Water Chemistry Results

Sample Number	Sample ID	Date Sample	Parameter Code	Result	Unit
L531523-11	JER-WQ3	07/17/2007	Antimony (Sb)-Dissolved	0.00019	mg/L
L531523-11	JER-WQ3	07/17/2007	Aluminum (Al)-Dissolved	0.0113	mg/L
L531523-11	JER-WQ3	07/17/2007	Turbidity	0.27	NTU
L531523-11	JER-WQ3	07/17/2007	Titanium (Ti)-Total	<0.010	mg/L
L531523-11	JER-WQ3	07/17/2007	Silicon (Si)-Total	0.573	mg/L
L531523-11	JER-WQ3	07/17/2007	Iron (Fe)-Total	<0.030	mg/L
L531523-11	JER-WQ3	07/17/2007	Titanium (Ti)-Dissolved	<0.010	mg/L
L531523-11	JER-WQ3	07/17/2007	Silicon (Si)-Dissolved	0.584	mg/L
L531523-11	JER-WQ3	07/17/2007	Iron (Fe)-Dissolved	<0.030	mg/L
L531523-11	JER-WQ3	07/17/2007	Total Organic Carbon	2.85	mg/L
L531523-11	JER-WQ3	07/17/2007	Total Inorganic Carbon	6.21	mg/L
L531523-11	JER-WQ3	07/17/2007	Mercury (Hg)-Total	<0.000050	mg/L
L531523-11	JER-WQ3	07/17/2007	Mercury (Hg)-Dissolved	<0.000050	mg/L
L531523-11	JER-WQ3	07/17/2007	Total Dissolved Solids	93	mg/L
L531523-11	JER-WQ3	07/17/2007	Total Suspended Solids	<3.0	mg/L
L531523-11	JER-WQ3	07/17/2007	Sulfate (SO4)	12.6	mg/L
L531523-11	JER-WQ3	07/17/2007	Nitrate (as N)	5.95	mg/L
L531523-11	JER-WQ3	07/17/2007	Nitrite (as N)	0.0057	mg/L
L531523-11	JER-WQ3	07/17/2007	Chloride (Cl)	7.46	mg/L
L531523-11	JER-WQ3	07/17/2007	pH	7.26	pH
L531523-11	JER-WQ3	07/17/2007	Conductivity	166	uS/cm
L531523-11	JER-WQ3	07/17/2007	Alkalinity, Total (as CaCO3)	28.9	mg/L
L531523-11	JER-WQ3	07/17/2007	Alkalinity, Hydroxide (as CaCO3)	<1.0	mg/L
L531523-11	JER-WQ3	07/17/2007	Alkalinity, Bicarbonate (as CaCO3)	28.9	mg/L
L531523-11	JER-WQ3	07/17/2007	Ortho Phosphate as P	<0.0010	mg/L
L531523-11	JER-WQ3	07/17/2007	Total Phosphate as P	0.002	mg/L
L531523-12	JER-WQ7	07/17/2007	Ammonia as N	0.0073	mg/L
L531523-12	JER-WQ7	07/17/2007	Alkalinity, Total (as CaCO3)	5.4	mg/L
L531523-12	JER-WQ7	07/17/2007	Alkalinity, Hydroxide (as CaCO3)	<1.0	mg/L
L531523-12	JER-WQ7	07/17/2007	Alkalinity, Carbonate (as CaCO3)	<1.0	mg/L
L531523-12	JER-WQ7	07/17/2007	Alkalinity, Bicarbonate (as CaCO3)	5.4	mg/L
L531523-12	JER-WQ7	07/17/2007	Ortho Phosphate as P	<0.0010	mg/L
L531523-12	JER-WQ7	07/17/2007	Acidity (as CaCO3)	1.7	mg/L
L531523-12	JER-WQ7	07/17/2007	Total Phosphate as P	0.0022	mg/L
L531523-12	JER-WQ7	07/17/2007	Total Dissolved Phosphate As P	<0.0020	mg/L
L531523-12	JER-WQ7	07/17/2007	Turbidity	0.56	NTU
L531523-12	JER-WQ7	07/17/2007	Silicon (Si)-Dissolved	0.164	mg/L
L531523-12	JER-WQ7	07/17/2007	Iron (Fe)-Dissolved	<0.030	mg/L
L531523-12	JER-WQ7	07/17/2007	Total Organic Carbon	3.18	mg/L
L531523-12	JER-WQ7	07/17/2007	Total Inorganic Carbon	0.64	mg/L
L531523-12	JER-WQ7	07/17/2007	Mercury (Hg)-Total	<0.000050	mg/L
L531523-12	JER-WQ7	07/17/2007	Mercury (Hg)-Dissolved	<0.000050	mg/L
L531523-12	JER-WQ7	07/17/2007	Total Dissolved Solids	<10	mg/L
L531523-12	JER-WQ7	07/17/2007	pH	6.89	pH
L531523-12	JER-WQ7	07/17/2007	Total Suspended Solids	<3.0	mg/L
L531523-12	JER-WQ7	07/17/2007	Lead (Pb)-Dissolved	<0.000050	mg/L
L531523-12	JER-WQ7	07/17/2007	Copper (Cu)-Dissolved	0.00083	mg/L
L531523-12	JER-WQ7	07/17/2007	Cobalt (Co)-Dissolved	<0.00010	mg/L
L531523-12	JER-WQ7	07/17/2007	Chromium (Cr)-Dissolved	<0.00050	mg/L
L531523-12	JER-WQ7	07/17/2007	Calcium (Ca)-Dissolved	1.15	mg/L

Table 2. Water Chemistry Results

Sample Number	Sample ID	Date Sample	Parameter Code	Result	Unit
L531523-12	JER-WQ7	07/17/2007	Cadmium (Cd)-Dissolved	<0.000050	mg/L
L531523-12	JER-WQ7	07/17/2007	Boron (B)-Dissolved	<0.010	mg/L
L531523-12	JER-WQ7	07/17/2007	Bismuth (Bi)-Dissolved	<0.000050	mg/L
L531523-12	JER-WQ7	07/17/2007	Beryllium (Be)-Dissolved	<0.000050	mg/L
L531523-12	JER-WQ7	07/17/2007	Antimony (Sb)-Total	<0.00010	mg/L
L531523-12	JER-WQ7	07/17/2007	Aluminum (Al)-Total	0.0203	mg/L
L531523-12	JER-WQ7	07/17/2007	Zinc (Zn)-Dissolved	<0.0010	mg/L
L531523-12	JER-WQ7	07/17/2007	Vanadium (V)-Dissolved	<0.0010	mg/L
L531523-12	JER-WQ7	07/17/2007	Uranium (U)-Dissolved	0.000132	mg/L
L531523-12	JER-WQ7	07/17/2007	Tin (Sn)-Dissolved	<0.00010	mg/L
L531523-12	JER-WQ7	07/17/2007	Thallium (Tl)-Dissolved	<0.00010	mg/L
L531523-12	JER-WQ7	07/17/2007	Strontium (Sr)-Dissolved	0.00524	mg/L
L531523-12	JER-WQ7	07/17/2007	Sodium (Na)-Dissolved	0.54	mg/L
L531523-12	JER-WQ7	07/17/2007	Potassium (K)-Total	<0.50	mg/L
L531523-12	JER-WQ7	07/17/2007	Nickel (Ni)-Total	<0.000050	mg/L
L531523-12	JER-WQ7	07/17/2007	Molybdenum (Mo)-Total	<0.000050	mg/L
L531523-12	JER-WQ7	07/17/2007	Manganese (Mn)-Total	0.00521	mg/L
L531523-12	JER-WQ7	07/17/2007	Magnesium (Mg)-Total	0.58	mg/L
L531523-12	JER-WQ7	07/17/2007	Lithium (Li)-Total	<0.0050	mg/L
L531523-12	JER-WQ7	07/17/2007	Lead (Pb)-Total	<0.000050	mg/L
L531523-12	JER-WQ7	07/17/2007	Copper (Cu)-Total	0.00088	mg/L
L531523-12	JER-WQ7	07/17/2007	Cobalt (Co)-Total	<0.00010	mg/L
L531523-12	JER-WQ7	07/17/2007	Zinc (Zn)-Total	<0.0010	mg/L
L531523-12	JER-WQ7	07/17/2007	Vanadium (V)-Total	<0.0010	mg/L
L531523-12	JER-WQ7	07/17/2007	Uranium (U)-Total	0.000151	mg/L
L531523-12	JER-WQ7	07/17/2007	Tin (Sn)-Total	<0.00010	mg/L
L531523-12	JER-WQ7	07/17/2007	Thallium (Tl)-Total	<0.00010	mg/L
L531523-12	JER-WQ7	07/17/2007	Strontium (Sr)-Total	0.00511	mg/L
L531523-12	JER-WQ7	07/17/2007	Sodium (Na)-Total	0.52	mg/L
L531523-12	JER-WQ7	07/17/2007	Silver (Ag)-Total	<0.000010	mg/L
L531523-12	JER-WQ7	07/17/2007	Selenium (Se)-Total	<0.0010	mg/L
L531523-12	JER-WQ7	07/17/2007	Hardness (as CaCO3)	5.31	mg/L
L531523-12	JER-WQ7	07/17/2007	Chromium (Cr)-Total	<0.000050	mg/L
L531523-12	JER-WQ7	07/17/2007	Calcium (Ca)-Total	1.13	mg/L
L531523-12	JER-WQ7	07/17/2007	Cadmium (Cd)-Total	<0.000050	mg/L
L531523-12	JER-WQ7	07/17/2007	Boron (B)-Total	<0.010	mg/L
L531523-12	JER-WQ7	07/17/2007	Bismuth (Bi)-Total	<0.000050	mg/L
L531523-12	JER-WQ7	07/17/2007	Beryllium (Be)-Total	<0.000050	mg/L
L531523-12	JER-WQ7	07/17/2007	Barium (Ba)-Total	0.00178	mg/L
L531523-12	JER-WQ7	07/17/2007	Arsenic (As)-Total	0.00015	mg/L
L531523-12	JER-WQ7	07/17/2007	Silver (Ag)-Dissolved	<0.000010	mg/L
L531523-12	JER-WQ7	07/17/2007	Selenium (Se)-Dissolved	<0.0010	mg/L
L531523-12	JER-WQ7	07/17/2007	Potassium (K)-Dissolved	<0.50	mg/L
L531523-12	JER-WQ7	07/17/2007	Nickel (Ni)-Dissolved	<0.000050	mg/L
L531523-12	JER-WQ7	07/17/2007	Molybdenum (Mo)-Dissolved	<0.000050	mg/L
L531523-12	JER-WQ7	07/17/2007	Manganese (Mn)-Dissolved	0.00242	mg/L
L531523-12	JER-WQ7	07/17/2007	Magnesium (Mg)-Dissolved	0.59	mg/L
L531523-12	JER-WQ7	07/17/2007	Lithium (Li)-Dissolved	<0.0050	mg/L
L531523-12	JER-WQ7	07/17/2007	Barium (Ba)-Dissolved	0.00177	mg/L
L531523-12	JER-WQ7	07/17/2007	Arsenic (As)-Dissolved	0.00017	mg/L

Table 2. Water Chemistry Results

Sample Number	Sample ID	Date Sampled	Parameter Code	Result	Unit
L531523-12	JER-WQ7	07/17/2007	Antimony (Sb)-Dissolved	<0.00010	mg/L
L531523-12	JER-WQ7	07/17/2007	Aluminum (Al)-Dissolved	0.0125	mg/L
L531523-12	JER-WQ7	07/17/2007	Titanium (Ti)-Total	<0.010	mg/L
L531523-12	JER-WQ7	07/17/2007	Silicon (Si)-Total	0.18	mg/L
L531523-12	JER-WQ7	07/17/2007	Iron (Fe)-Total	<0.030	mg/L
L531523-12	JER-WQ7	07/17/2007	Titanium (Ti)-Dissolved	<0.010	mg/L
L531523-12	JER-WQ7	07/17/2007	Sulfate (SO4)	0.95	mg/L
L531523-12	JER-WQ7	07/17/2007	Nitrate (as N)	0.0243	mg/L
L531523-12	JER-WQ7	07/17/2007	Nitrite (as N)	<0.0010	mg/L
L531523-12	JER-WQ7	07/17/2007	Chloride (Cl)	<0.50	mg/L
L531523-12	JER-WQ7	07/17/2007	Conductivity	17.3	uS/cm
L531523-13	TBW	07/17/2007	Ammonia as N	0.0135	mg/L
L531523-13	TBW	07/17/2007	Acidity (as CaCO3)	<1.0	mg/L
L531523-13	TBW	07/17/2007	Total Phosphate as P	<0.0020	mg/L
L531523-13	TBW	07/17/2007	Selenium (Se)-Total	<0.0010	mg/L
L531523-13	TBW	07/17/2007	Potassium (K)-Total	<0.50	mg/L
L531523-13	TBW	07/17/2007	Nickel (Ni)-Total	<0.00050	mg/L
L531523-13	TBW	07/17/2007	Molybdenum (Mo)-Total	<0.000050	mg/L
L531523-13	TBW	07/17/2007	Manganese (Mn)-Total	<0.000050	mg/L
L531523-13	TBW	07/17/2007	Magnesium (Mg)-Total	<0.050	mg/L
L531523-13	TBW	07/17/2007	Lithium (Li)-Total	<0.0050	mg/L
L531523-13	TBW	07/17/2007	Lead (Pb)-Total	<0.000050	mg/L
L531523-13	TBW	07/17/2007	Copper (Cu)-Total	<0.00010	mg/L
L531523-13	TBW	07/17/2007	Hardness (as CaCO3)	<0.50	mg/L
L531523-13	TBW	07/17/2007	Zinc (Zn)-Total	<0.0010	mg/L
L531523-13	TBW	07/17/2007	Vanadium (V)-Total	<0.0010	mg/L
L531523-13	TBW	07/17/2007	Uranium (U)-Total	<0.000010	mg/L
L531523-13	TBW	07/17/2007	Tin (Sn)-Total	<0.00010	mg/L
L531523-13	TBW	07/17/2007	Thallium (Tl)-Total	<0.00010	mg/L
L531523-13	TBW	07/17/2007	Strontium (Sr)-Total	<0.00010	mg/L
L531523-13	TBW	07/17/2007	Sodium (Na)-Total	<0.50	mg/L
L531523-13	TBW	07/17/2007	Silver (Ag)-Total	<0.000010	mg/L
L531523-13	TBW	07/17/2007	Cobalt (Co)-Total	<0.00010	mg/L
L531523-13	TBW	07/17/2007	Chromium (Cr)-Total	<0.00050	mg/L
L531523-13	TBW	07/17/2007	Calcium (Ca)-Total	<0.050	mg/L
L531523-13	TBW	07/17/2007	Cadmium (Cd)-Total	<0.000050	mg/L
L531523-13	TBW	07/17/2007	Boron (B)-Total	<0.010	mg/L
L531523-13	TBW	07/17/2007	Bismuth (Bi)-Total	<0.00050	mg/L
L531523-13	TBW	07/17/2007	Turbidity	<0.10	NTU
L531523-13	TBW	07/17/2007	Total Inorganic Carbon	<0.50	mg/L
L531523-13	TBW	07/17/2007	Mercury (Hg)-Total	<0.000050	mg/L
L531523-13	TBW	07/17/2007	Total Dissolved Solids	<10	mg/L
L531523-13	TBW	07/17/2007	pH	5.69	pH
L531523-13	TBW	07/17/2007	Total Suspended Solids	<3.0	mg/L
L531523-13	TBW	07/17/2007	Sulfate (SO4)	<0.50	mg/L
L531523-13	TBW	07/17/2007	Nitrate (as N)	<0.0050	mg/L
L531523-13	TBW	07/17/2007	Nitrite (as N)	<0.0010	mg/L
L531523-13	TBW	07/17/2007	Chloride (Cl)	<0.50	mg/L
L531523-13	TBW	07/17/2007	Beryllium (Be)-Total	<0.00050	mg/L
L531523-13	TBW	07/17/2007	Barium (Ba)-Total	<0.000050	mg/L

Table 2. Water Chemistry Results

Sample Number	Sample ID	Date Sampled	Parameter Code	Result	Unit
L531523-13	TBW	07/17/2007	Arsenic (As)-Total	<0.00010	mg/L
L531523-13	TBW	07/17/2007	Antimony (Sb)-Total	<0.00010	mg/L
L531523-13	TBW	07/17/2007	Aluminum (Al)-Total	<0.0010	mg/L
L531523-13	TBW	07/17/2007	Titanium (Ti)-Total	<0.010	mg/L
L531523-13	TBW	07/17/2007	Silicon (Si)-Total	<0.050	mg/L
L531523-13	TBW	07/17/2007	Iron (Fe)-Total	<0.030	mg/L
L531523-13	TBW	07/17/2007	Total Organic Carbon	<0.50	mg/L
L531523-13	TBW	07/17/2007	Alkalinity, Carbonate (as CaCO3)	<1.0	mg/L
L531523-13	TBW	07/17/2007	Conductivity	<2.0	uS/cm
L531523-13	TBW	07/17/2007	Alkalinity, Total (as CaCO3)	<1.0	mg/L
L531523-13	TBW	07/17/2007	Alkalinity, Hydroxide (as CaCO3)	<1.0	mg/L
L531523-13	TBW	07/17/2007	Alkalinity, Bicarbonate (as CaCO3)	<1.0	mg/L
L531523-13	TBW	07/17/2007	Ortho Phosphate as P	<0.0010	mg/L
L531523-13	TBW	07/17/2007	Total Dissolved Phosphate As P	<0.0020	mg/L
L534134-1	JER-SW3	7/22/2007	Alkalinity, Bicarbonate (as CaCO3)	16.4	mg/L
L534134-1	JER-SW3	7/22/2007	Alkalinity, Carbonate (as CaCO3)	14.4	mg/L
L534134-1	JER-SW3	7/22/2007	Alkalinity, Hydroxide (as CaCO3)	<1.0	mg/L
L534134-1	JER-SW3	7/22/2007	pH	9.15	pH
L534134-1	JER-SW3	7/22/2007	Chloride (Cl)	8.23	mg/L
L534134-1	JER-SW3	7/22/2007	Total Dissolved Phosphate As P	0.0049	mg/L
L534134-1	JER-SW3	7/22/2007	Conductivity	247	uS/cm
L534134-1	JER-SW3	7/22/2007	Alkalinity, Total (as CaCO3)	30.8	mg/L
L534134-1	JER-SW3	7/22/2007	Sulfate (SO4)	10.3	mg/L
L534134-1	JER-SW3	7/22/2007	Titanium (Ti)-Total	0.028	mg/L
L534134-1	JER-SW3	7/22/2007	Silicon (Si)-Total	6	mg/L
L534134-1	JER-SW3	7/22/2007	Iron (Fe)-Total	1.01	mg/L
L534134-1	JER-SW3	7/22/2007	Titanium (Ti)-Dissolved	<0.010	mg/L
L534134-1	JER-SW3	7/22/2007	Silicon (Si)-Dissolved	2.85	mg/L
L534134-1	JER-SW3	7/22/2007	Iron (Fe)-Dissolved	<0.030	mg/L
L534134-1	JER-SW3	7/22/2007	Mercury (Hg)-Total	<0.000050	mg/L
L534134-1	JER-SW3	7/22/2007	Mercury (Hg)-Dissolved	<0.000050	mg/L
L534134-1	JER-SW3	7/22/2007	Ammonia as N	4.19	mg/L
L534134-1	JER-SW3	7/22/2007	Arsenic (As)-Dissolved	0.00019	mg/L
L534134-1	JER-SW3	7/22/2007	Antimony (Sb)-Dissolved	0.00074	mg/L
L534134-1	JER-SW3	7/22/2007	Aluminum (Al)-Dissolved	0.0021	mg/L
L534134-1	JER-SW3	7/22/2007	Total Dissolved Solids	171	mg/L
L534134-1	JER-SW3	7/22/2007	Turbidity	62.1	NTU
L534134-1	JER-SW3	7/22/2007	Total Suspended Solids	107	mg/L
L534134-1	JER-SW3	7/22/2007	Nitrate (as N)	15.6	mg/L
L534134-1	JER-SW3	7/22/2007	Nitrite (as N)	0.688	mg/L
L534134-1	JER-SW3	7/22/2007	Total Phosphate as P	0.0553	mg/L
L534134-1	JER-SW3	7/22/2007	Zinc (Zn)-Dissolved	<0.0010	mg/L
L534134-1	JER-SW3	7/22/2007	Vanadium (V)-Dissolved	<0.0010	mg/L
L534134-1	JER-SW3	7/22/2007	Uranium (U)-Dissolved	0.000015	mg/L
L534134-1	JER-SW3	7/22/2007	Tin (Sn)-Dissolved	<0.00010	mg/L
L534134-1	JER-SW3	7/22/2007	Thallium (Tl)-Dissolved	0.00015	mg/L
L534134-1	JER-SW3	7/22/2007	Strontium (Sr)-Dissolved	0.419	mg/L
L534134-1	JER-SW3	7/22/2007	Sodium (Na)-Dissolved	15.2	mg/L
L534134-1	JER-SW3	7/22/2007	Silver (Ag)-Dissolved	<0.000010	mg/L
L534134-1	JER-SW3	7/22/2007	Selenium (Se)-Dissolved	<0.0010	mg/L

Table 2. Water Chemistry Results

Sample Number	Sample ID	Date Sampled	Parameter Code	Result	Unit
L534134-1	JER-SW3	7/22/2007	Calcium (Ca)-Total	10.9	mg/L
L534134-1	JER-SW3	7/22/2007	Cadmium (Cd)-Total	<0.000050	mg/L
L534134-1	JER-SW3	7/22/2007	Boron (B)-Total	0.025	mg/L
L534134-1	JER-SW3	7/22/2007	Bismuth (Bi)-Total	<0.00050	mg/L
L534134-1	JER-SW3	7/22/2007	Beryllium (Be)-Total	<0.00050	mg/L
L534134-1	JER-SW3	7/22/2007	Barium (Ba)-Total	0.236	mg/L
L534134-1	JER-SW3	7/22/2007	Arsenic (As)-Total	0.00021	mg/L
L534134-1	JER-SW3	7/22/2007	Antimony (Sb)-Total	0.00085	mg/L
L534134-1	JER-SW3	7/22/2007	Aluminum (Al)-Total	0.284	mg/L
L534134-1	JER-SW3	7/22/2007	Potassium (K)-Dissolved	16.5	mg/L
L534134-1	JER-SW3	7/22/2007	Nickel (Ni)-Dissolved	0.00106	mg/L
L534134-1	JER-SW3	7/22/2007	Molybdenum (Mo)-Dissolved	0.00292	mg/L
L534134-1	JER-SW3	7/22/2007	Manganese (Mn)-Dissolved	0.00009	mg/L
L534134-1	JER-SW3	7/22/2007	Magnesium (Mg)-Dissolved	4.19	mg/L
L534134-1	JER-SW3	7/22/2007	Lithium (Li)-Dissolved	<0.0050	mg/L
L534134-1	JER-SW3	7/22/2007	Lead (Pb)-Dissolved	<0.000050	mg/L
L534134-1	JER-SW3	7/22/2007	Copper (Cu)-Dissolved	0.00044	mg/L
L534134-1	JER-SW3	7/22/2007	Cobalt (Co)-Dissolved	<0.00010	mg/L
L534134-1	JER-SW3	7/22/2007	Chromium (Cr)-Dissolved	<0.00050	mg/L
L534134-1	JER-SW3	7/22/2007	Calcium (Ca)-Dissolved	9.24	mg/L
L534134-1	JER-SW3	7/22/2007	Cadmium (Cd)-Dissolved	<0.000050	mg/L
L534134-1	JER-SW3	7/22/2007	Boron (B)-Dissolved	0.026	mg/L
L534134-1	JER-SW3	7/22/2007	Bismuth (Bi)-Dissolved	<0.00050	mg/L
L534134-1	JER-SW3	7/22/2007	Beryllium (Be)-Dissolved	<0.00050	mg/L
L534134-1	JER-SW3	7/22/2007	Barium (Ba)-Dissolved	0.223	mg/L
L534134-1	JER-SW3	7/22/2007	Nickel (Ni)-Total	0.0388	mg/L
L534134-1	JER-SW3	7/22/2007	Molybdenum (Mo)-Total	0.00303	mg/L
L534134-1	JER-SW3	7/22/2007	Manganese (Mn)-Total	0.0157	mg/L
L534134-1	JER-SW3	7/22/2007	Magnesium (Mg)-Total	7.9	mg/L
L534134-1	JER-SW3	7/22/2007	Lithium (Li)-Total	<0.0050	mg/L
L534134-1	JER-SW3	7/22/2007	Lead (Pb)-Total	0.000256	mg/L
L534134-1	JER-SW3	7/22/2007	Copper (Cu)-Total	0.00153	mg/L
L534134-1	JER-SW3	7/22/2007	Cobalt (Co)-Total	0.00204	mg/L
L534134-1	JER-SW3	7/22/2007	Chromium (Cr)-Total	0.0114	mg/L
L534134-1	JER-SW3	7/22/2007	Hardness (as CaCO3)	40.4	mg/L
L534134-1	JER-SW3	7/22/2007	Zinc (Zn)-Total	<0.0030	mg/L
L534134-1	JER-SW3	7/22/2007	Vanadium (V)-Total	0.0011	mg/L
L534134-1	JER-SW3	7/22/2007	Uranium (U)-Total	0.000303	mg/L
L534134-1	JER-SW3	7/22/2007	Tin (Sn)-Total	<0.00010	mg/L
L534134-1	JER-SW3	7/22/2007	Thallium (Tl)-Total	0.00016	mg/L
L534134-1	JER-SW3	7/22/2007	Strontium (Sr)-Total	0.446	mg/L
L534134-1	JER-SW3	7/22/2007	Sodium (Na)-Total	14.8	mg/L
L534134-1	JER-SW3	7/22/2007	Silver (Ag)-Total	<0.000010	mg/L
L534134-1	JER-SW3	7/22/2007	Selenium (Se)-Total	<0.0010	mg/L
L534134-1	JER-SW3	7/22/2007	Potassium (K)-Total	17.4	mg/L
L534134-1	JER-SW3	7/22/2007	Total Organic Carbon	1.65	mg/L
L534134-1	JER-SW3	7/22/2007	Total Inorganic Carbon	4.9	mg/L
L534134-1	JER-SW3	7/22/2007	Ortho Phosphate as P	<0.0010	mg/L
L534134-1	JER-SW3	7/22/2007	Acidity (as CaCO3)	<1.0	mg/L
L534134-2	JER-WQ12	7/22/2007	Alkalinity, Bicarbonate (as CaCO3)	31.6	mg/L

Table 2. Water Chemistry Results

Sample Number	Sample ID	Date Sampled	Parameter Code	Result	Unit
L534134-2	JER-WQ12	7/22/2007	Alkalinity, Carbonate (as CaCO ₃)	<1.0	mg/L
L534134-2	JER-WQ12	7/22/2007	Alkalinity, Hydroxide (as CaCO ₃)	<1.0	mg/L
L534134-2	JER-WQ12	7/22/2007	pH	7.62	pH
L534134-2	JER-WQ12	7/22/2007	Boron (B)-Dissolved	<0.010	mg/L
L534134-2	JER-WQ12	7/22/2007	Bismuth (Bi)-Dissolved	<0.00050	mg/L
L534134-2	JER-WQ12	7/22/2007	Beryllium (Be)-Dissolved	<0.00050	mg/L
L534134-2	JER-WQ12	7/22/2007	Barium (Ba)-Dissolved	0.0178	mg/L
L534134-2	JER-WQ12	7/22/2007	Arsenic (As)-Dissolved	0.00019	mg/L
L534134-2	JER-WQ12	7/22/2007	Antimony (Sb)-Dissolved	<0.00010	mg/L
L534134-2	JER-WQ12	7/22/2007	Aluminum (Al)-Dissolved	0.0148	mg/L
L534134-2	JER-WQ12	7/22/2007	Total Dissolved Solids	101	mg/L
L534134-2	JER-WQ12	7/22/2007	Titanium (Ti)-Total	<0.010	mg/L
L534134-2	JER-WQ12	7/22/2007	Manganese (Mn)-Dissolved	0.000619	mg/L
L534134-2	JER-WQ12	7/22/2007	Magnesium (Mg)-Dissolved	4.8	mg/L
L534134-2	JER-WQ12	7/22/2007	Lithium (Li)-Dissolved	<0.0050	mg/L
L534134-2	JER-WQ12	7/22/2007	Lead (Pb)-Dissolved	<0.000050	mg/L
L534134-2	JER-WQ12	7/22/2007	Copper (Cu)-Dissolved	0.00186	mg/L
L534134-2	JER-WQ12	7/22/2007	Cobalt (Co)-Dissolved	<0.00010	mg/L
L534134-2	JER-WQ12	7/22/2007	Chromium (Cr)-Dissolved	<0.00050	mg/L
L534134-2	JER-WQ12	7/22/2007	Calcium (Ca)-Dissolved	11.4	mg/L
L534134-2	JER-WQ12	7/22/2007	Cadmium (Cd)-Dissolved	<0.000050	mg/L
L534134-2	JER-WQ12	7/22/2007	Silicon (Si)-Total	1.66	mg/L
L534134-2	JER-WQ12	7/22/2007	Iron (Fe)-Total	<0.030	mg/L
L534134-2	JER-WQ12	7/22/2007	Titanium (Ti)-Dissolved	<0.010	mg/L
L534134-2	JER-WQ12	7/22/2007	Silicon (Si)-Dissolved	1.65	mg/L
L534134-2	JER-WQ12	7/22/2007	Iron (Fe)-Dissolved	<0.030	mg/L
L534134-2	JER-WQ12	7/22/2007	Mercury (Hg)-Total	<0.000050	mg/L
L534134-2	JER-WQ12	7/22/2007	Mercury (Hg)-Dissolved	<0.000050	mg/L
L534134-2	JER-WQ12	7/22/2007	Total Organic Carbon	3.92	mg/L
L534134-2	JER-WQ12	7/22/2007	Strontium (Sr)-Dissolved	0.0471	mg/L
L534134-2	JER-WQ12	7/22/2007	Sodium (Na)-Dissolved	3.83	mg/L
L534134-2	JER-WQ12	7/22/2007	Silver (Ag)-Dissolved	<0.000010	mg/L
L534134-2	JER-WQ12	7/22/2007	Selenium (Se)-Dissolved	<0.0010	mg/L
L534134-2	JER-WQ12	7/22/2007	Potassium (K)-Dissolved	1.25	mg/L
L534134-2	JER-WQ12	7/22/2007	Nickel (Ni)-Dissolved	0.00102	mg/L
L534134-2	JER-WQ12	7/22/2007	Molybdenum (Mo)-Dissolved	0.000586	mg/L
L534134-2	JER-WQ12	7/22/2007	Turbidity	0.74	NTU
L534134-2	JER-WQ12	7/22/2007	Total Suspended Solids	<3.0	mg/L
L534134-2	JER-WQ12	7/22/2007	Copper (Cu)-Total	0.00197	mg/L
L534134-2	JER-WQ12	7/22/2007	Cobalt (Co)-Total	<0.00010	mg/L
L534134-2	JER-WQ12	7/22/2007	Chromium (Cr)-Total	<0.00050	mg/L
L534134-2	JER-WQ12	7/22/2007	Calcium (Ca)-Total	11.4	mg/L
L534134-2	JER-WQ12	7/22/2007	Cadmium (Cd)-Total	<0.000050	mg/L
L534134-2	JER-WQ12	7/22/2007	Boron (B)-Total	<0.010	mg/L
L534134-2	JER-WQ12	7/22/2007	Bismuth (Bi)-Total	<0.00050	mg/L
L534134-2	JER-WQ12	7/22/2007	Beryllium (Be)-Total	<0.00050	mg/L
L534134-2	JER-WQ12	7/22/2007	Barium (Ba)-Total	0.018	mg/L
L534134-2	JER-WQ12	7/22/2007	Zinc (Zn)-Total	0.003	mg/L
L534134-2	JER-WQ12	7/22/2007	Vanadium (V)-Total	<0.0010	mg/L
L534134-2	JER-WQ12	7/22/2007	Uranium (U)-Total	0.000913	mg/L

Table 2. Water Chemistry Results

Sample Number	Sample ID	Date Sampled	Parameter Code	Result	Unit
L534134-2	JER-WQ12	7/22/2007	Tin (Sn)-Total	<0.00010	mg/L
L534134-2	JER-WQ12	7/22/2007	Thallium (Tl)-Total	<0.00010	mg/L
L534134-2	JER-WQ12	7/22/2007	Strontium (Sr)-Total	0.0474	mg/L
L534134-2	JER-WQ12	7/22/2007	Sodium (Na)-Total	3.84	mg/L
L534134-2	JER-WQ12	7/22/2007	Silver (Ag)-Total	<0.000010	mg/L
L534134-2	JER-WQ12	7/22/2007	Selenium (Se)-Total	<0.0010	mg/L
L534134-2	JER-WQ12	7/22/2007	Potassium (K)-Total	1.26	mg/L
L534134-2	JER-WQ12	7/22/2007	Nickel (Ni)-Total	0.00116	mg/L
L534134-2	JER-WQ12	7/22/2007	Molybdenum (Mo)-Total	0.000587	mg/L
L534134-2	JER-WQ12	7/22/2007	Manganese (Mn)-Total	0.00393	mg/L
L534134-2	JER-WQ12	7/22/2007	Magnesium (Mg)-Total	4.8	mg/L
L534134-2	JER-WQ12	7/22/2007	Lithium (Li)-Total	<0.0050	mg/L
L534134-2	JER-WQ12	7/22/2007	Lead (Pb)-Total	<0.000050	mg/L
L534134-2	JER-WQ12	7/22/2007	Ortho Phosphate as P	0.0015	mg/L
L534134-2	JER-WQ12	7/22/2007	Total Phosphate as P	0.0051	mg/L
L534134-2	JER-WQ12	7/22/2007	Nitrate (as N)	3.97	mg/L
L534134-2	JER-WQ12	7/22/2007	Nitrite (as N)	0.0012	mg/L
L534134-2	JER-WQ12	7/22/2007	Ammonia as N	0.0078	mg/L
L534134-2	JER-WQ12	7/22/2007	Hardness (as CaCO ₃)	48.4	mg/L
L534134-2	JER-WQ12	7/22/2007	Arsenic (As)-Total	0.0002	mg/L
L534134-2	JER-WQ12	7/22/2007	Antimony (Sb)-Total	<0.00010	mg/L
L534134-2	JER-WQ12	7/22/2007	Aluminum (Al)-Total	0.0193	mg/L
L534134-2	JER-WQ12	7/22/2007	Zinc (Zn)-Dissolved	0.0026	mg/L
L534134-2	JER-WQ12	7/22/2007	Vanadium (V)-Dissolved	<0.0010	mg/L
L534134-2	JER-WQ12	7/22/2007	Uranium (U)-Dissolved	0.000855	mg/L
L534134-2	JER-WQ12	7/22/2007	Tin (Sn)-Dissolved	<0.00010	mg/L
L534134-2	JER-WQ12	7/22/2007	Thallium (Tl)-Dissolved	<0.00010	mg/L
L534134-2	JER-WQ12	7/22/2007	Total Inorganic Carbon	6.83	mg/L
L534134-2	JER-WQ12	7/22/2007	Acidity (as CaCO ₃)	1.9	mg/L
L534134-2	JER-WQ12	7/22/2007	Sulfate (SO ₄)	7.85	mg/L
L534134-2	JER-WQ12	7/22/2007	Chloride (Cl)	6.18	mg/L
L534134-2	JER-WQ12	7/22/2007	Total Dissolved Phosphate As P	0.0021	mg/L
L534134-2	JER-WQ12	7/22/2007	Conductivity	132	uS/cm
L534134-2	JER-WQ12	7/22/2007	Alkalinity, Total (as CaCO ₃)	31.6	mg/L
L534134-3	JER-WQ15	7/22/2007	Alkalinity, Bicarbonate (as CaCO ₃)	9.8	mg/L
L534134-3	JER-WQ15	7/22/2007	Total Dissolved Solids	21	mg/L
L534134-3	JER-WQ15	7/22/2007	Mercury (Hg)-Total	<0.000050	mg/L
L534134-3	JER-WQ15	7/22/2007	Mercury (Hg)-Dissolved	<0.000050	mg/L
L534134-3	JER-WQ15	7/22/2007	Total Organic Carbon	5.04	mg/L
L534134-3	JER-WQ15	7/22/2007	Sulfate (SO ₄)	0.61	mg/L
L534134-3	JER-WQ15	7/22/2007	Chloride (Cl)	0.6	mg/L
L534134-3	JER-WQ15	7/22/2007	Total Dissolved Phosphate As P	0.0023	mg/L
L534134-3	JER-WQ15	7/22/2007	pH	7.18	pH
L534134-3	JER-WQ15	7/22/2007	Conductivity	25	uS/cm
L534134-3	JER-WQ15	7/22/2007	Alkalinity, Carbonate (as CaCO ₃)	<1.0	mg/L
L534134-3	JER-WQ15	7/22/2007	Alkalinity, Hydroxide (as CaCO ₃)	<1.0	mg/L
L534134-3	JER-WQ15	7/22/2007	Alkalinity, Total (as CaCO ₃)	9.8	mg/L
L534134-3	JER-WQ15	7/22/2007	Aluminum (Al)-Dissolved	0.0152	mg/L
L534134-3	JER-WQ15	7/22/2007	Turbidity	0.48	NTU
L534134-3	JER-WQ15	7/22/2007	Total Suspended Solids	<3.0	mg/L

Table 2. Water Chemistry Results

Sample Number	Sample ID	Date Sample	Parameter Code	Result	Unit
L534134-3	JER-WQ15	7/22/2007	Titanium (Ti)-Total	<0.010	mg/L
L534134-3	JER-WQ15	7/22/2007	Silicon (Si)-Total	0.33	mg/L
L534134-3	JER-WQ15	7/22/2007	Iron (Fe)-Total	0.179	mg/L
L534134-3	JER-WQ15	7/22/2007	Titanium (Ti)-Dissolved	<0.010	mg/L
L534134-3	JER-WQ15	7/22/2007	Silicon (Si)-Dissolved	0.328	mg/L
L534134-3	JER-WQ15	7/22/2007	Iron (Fe)-Dissolved	0.08	mg/L
L534134-3	JER-WQ15	7/22/2007	Nickel (Ni)-Dissolved	<0.00050	mg/L
L534134-3	JER-WQ15	7/22/2007	Molybdenum (Mo)-Dissolved	<0.000050	mg/L
L534134-3	JER-WQ15	7/22/2007	Manganese (Mn)-Dissolved	0.00151	mg/L
L534134-3	JER-WQ15	7/22/2007	Magnesium (Mg)-Dissolved	1.05	mg/L
L534134-3	JER-WQ15	7/22/2007	Lithium (Li)-Dissolved	<0.0050	mg/L
L534134-3	JER-WQ15	7/22/2007	Lead (Pb)-Dissolved	<0.000050	mg/L
L534134-3	JER-WQ15	7/22/2007	Copper (Cu)-Dissolved	0.00155	mg/L
L534134-3	JER-WQ15	7/22/2007	Cobalt (Co)-Dissolved	<0.00010	mg/L
L534134-3	JER-WQ15	7/22/2007	Chromium (Cr)-Dissolved	<0.00050	mg/L
L534134-3	JER-WQ15	7/22/2007	Boron (B)-Total	<0.010	mg/L
L534134-3	JER-WQ15	7/22/2007	Bismuth (Bi)-Total	<0.00050	mg/L
L534134-3	JER-WQ15	7/22/2007	Beryllium (Be)-Total	<0.00050	mg/L
L534134-3	JER-WQ15	7/22/2007	Barium (Ba)-Total	0.00317	mg/L
L534134-3	JER-WQ15	7/22/2007	Arsenic (As)-Total	0.00018	mg/L
L534134-3	JER-WQ15	7/22/2007	Antimony (Sb)-Total	<0.00010	mg/L
L534134-3	JER-WQ15	7/22/2007	Aluminum (Al)-Total	0.0232	mg/L
L534134-3	JER-WQ15	7/22/2007	Zinc (Zn)-Dissolved	<0.0010	mg/L
L534134-3	JER-WQ15	7/22/2007	Vanadium (V)-Dissolved	<0.0010	mg/L
L534134-3	JER-WQ15	7/22/2007	Thallium (Tl)-Total	<0.00010	mg/L
L534134-3	JER-WQ15	7/22/2007	Strontium (Sr)-Total	0.00722	mg/L
L534134-3	JER-WQ15	7/22/2007	Sodium (Na)-Total	0.6	mg/L
L534134-3	JER-WQ15	7/22/2007	Silver (Ag)-Total	<0.000010	mg/L
L534134-3	JER-WQ15	7/22/2007	Selenium (Se)-Total	<0.0010	mg/L
L534134-3	JER-WQ15	7/22/2007	Potassium (K)-Total	<0.50	mg/L
L534134-3	JER-WQ15	7/22/2007	Nickel (Ni)-Total	<0.00050	mg/L
L534134-3	JER-WQ15	7/22/2007	Molybdenum (Mo)-Total	<0.000050	mg/L
L534134-3	JER-WQ15	7/22/2007	Manganese (Mn)-Total	0.00511	mg/L
L534134-3	JER-WQ15	7/22/2007	Zinc (Zn)-Total	<0.0010	mg/L
L534134-3	JER-WQ15	7/22/2007	Vanadium (V)-Total	<0.0010	mg/L
L534134-3	JER-WQ15	7/22/2007	Uranium (U)-Total	0.000228	mg/L
L534134-3	JER-WQ15	7/22/2007	Tin (Sn)-Total	<0.00010	mg/L
L534134-3	JER-WQ15	7/22/2007	Magnesium (Mg)-Total	1.02	mg/L
L534134-3	JER-WQ15	7/22/2007	Lithium (Li)-Total	<0.0050	mg/L
L534134-3	JER-WQ15	7/22/2007	Lead (Pb)-Total	<0.000050	mg/L
L534134-3	JER-WQ15	7/22/2007	Copper (Cu)-Total	0.00156	mg/L
L534134-3	JER-WQ15	7/22/2007	Cobalt (Co)-Total	<0.00010	mg/L
L534134-3	JER-WQ15	7/22/2007	Chromium (Cr)-Total	<0.00050	mg/L
L534134-3	JER-WQ15	7/22/2007	Calcium (Ca)-Total	2.65	mg/L
L534134-3	JER-WQ15	7/22/2007	Cadmium (Cd)-Total	<0.000050	mg/L
L534134-3	JER-WQ15	7/22/2007	Ortho Phosphate as P	<0.0010	mg/L
L534134-3	JER-WQ15	7/22/2007	Total Phosphate as P	0.005	mg/L
L534134-3	JER-WQ15	7/22/2007	Nitrate (as N)	0.0653	mg/L
L534134-3	JER-WQ15	7/22/2007	Nitrite (as N)	<0.0010	mg/L
L534134-3	JER-WQ15	7/22/2007	Ammonia as N	0.0215	mg/L

Table 2. Water Chemistry Results

Sample Number	Sample ID	Date Sampled	Parameter Code	Result	Unit
L534134-3	JER-WQ15	7/22/2007	Hardness (as CaCO ₃)	11.1	mg/L
L534134-3	JER-WQ15	7/22/2007	Uranium (U)-Dissolved	0.000184	mg/L
L534134-3	JER-WQ15	7/22/2007	Tin (Sn)-Dissolved	<0.00010	mg/L
L534134-3	JER-WQ15	7/22/2007	Thallium (Tl)-Dissolved	<0.00010	mg/L
L534134-3	JER-WQ15	7/22/2007	Strontium (Sr)-Dissolved	0.00726	mg/L
L534134-3	JER-WQ15	7/22/2007	Sodium (Na)-Dissolved	0.61	mg/L
L534134-3	JER-WQ15	7/22/2007	Silver (Ag)-Dissolved	<0.000010	mg/L
L534134-3	JER-WQ15	7/22/2007	Selenium (Se)-Dissolved	<0.0010	mg/L
L534134-3	JER-WQ15	7/22/2007	Potassium (K)-Dissolved	<0.50	mg/L
L534134-3	JER-WQ15	7/22/2007	Calcium (Ca)-Dissolved	2.7	mg/L
L534134-3	JER-WQ15	7/22/2007	Cadmium (Cd)-Dissolved	<0.000050	mg/L
L534134-3	JER-WQ15	7/22/2007	Boron (B)-Dissolved	<0.010	mg/L
L534134-3	JER-WQ15	7/22/2007	Bismuth (Bi)-Dissolved	<0.00050	mg/L
L534134-3	JER-WQ15	7/22/2007	Beryllium (Be)-Dissolved	<0.00050	mg/L
L534134-3	JER-WQ15	7/22/2007	Barium (Ba)-Dissolved	0.0031	mg/L
L534134-3	JER-WQ15	7/22/2007	Arsenic (As)-Dissolved	0.00017	mg/L
L534134-3	JER-WQ15	7/22/2007	Antimony (Sb)-Dissolved	<0.00010	mg/L
L534134-3	JER-WQ15	7/22/2007	Total Inorganic Carbon	1.88	mg/L
L534134-3	JER-WQ15	7/22/2007	Acidity (as CaCO ₃)	1.6	mg/L
L534134-4	JER-WQ15,I	7/22/2007	Alkalinity, Bicarbonate (as CaCO ₃)	9.8	mg/L
L534134-4	JER-WQ15,I	7/22/2007	Alkalinity, Carbonate (as CaCO ₃)	<1.0	mg/L
L534134-4	JER-WQ15,I	7/22/2007	Alkalinity, Hydroxide (as CaCO ₃)	<1.0	mg/L
L534134-4	JER-WQ15,I	7/22/2007	pH	7.18	pH
L534134-4	JER-WQ15,I	7/22/2007	Total Inorganic Carbon	1.78	mg/L
L534134-4	JER-WQ15,I	7/22/2007	Mercury (Hg)-Dissolved	<0.000050	mg/L
L534134-4	JER-WQ15,I	7/22/2007	Manganese (Mn)-Dissolved	0.00143	mg/L
L534134-4	JER-WQ15,I	7/22/2007	Magnesium (Mg)-Dissolved	1.03	mg/L
L534134-4	JER-WQ15,I	7/22/2007	Lithium (Li)-Dissolved	<0.0050	mg/L
L534134-4	JER-WQ15,I	7/22/2007	Lead (Pb)-Dissolved	<0.000050	mg/L
L534134-4	JER-WQ15,I	7/22/2007	Copper (Cu)-Dissolved	0.0014	mg/L
L534134-4	JER-WQ15,I	7/22/2007	Cobalt (Co)-Dissolved	<0.00010	mg/L
L534134-4	JER-WQ15,I	7/22/2007	Chromium (Cr)-Dissolved	<0.00050	mg/L
L534134-4	JER-WQ15,I	7/22/2007	Total Dissolved Solids	21	mg/L
L534134-4	JER-WQ15,I	7/22/2007	Turbidity	0.46	NTU
L534134-4	JER-WQ15,I	7/22/2007	Beryllium (Be)-Total	<0.00050	mg/L
L534134-4	JER-WQ15,I	7/22/2007	Barium (Ba)-Total	0.00314	mg/L
L534134-4	JER-WQ15,I	7/22/2007	Arsenic (As)-Total	0.00017	mg/L
L534134-4	JER-WQ15,I	7/22/2007	Antimony (Sb)-Total	<0.00010	mg/L
L534134-4	JER-WQ15,I	7/22/2007	Aluminum (Al)-Total	0.0235	mg/L
L534134-4	JER-WQ15,I	7/22/2007	Zinc (Zn)-Dissolved	<0.0010	mg/L
L534134-4	JER-WQ15,I	7/22/2007	Vanadium (V)-Dissolved	<0.0010	mg/L
L534134-4	JER-WQ15,I	7/22/2007	Uranium (U)-Dissolved	0.000183	mg/L
L534134-4	JER-WQ15,I	7/22/2007	Tin (Sn)-Dissolved	<0.00010	mg/L
L534134-4	JER-WQ15,I	7/22/2007	Sodium (Na)-Total	0.6	mg/L
L534134-4	JER-WQ15,I	7/22/2007	Silver (Ag)-Total	<0.000010	mg/L
L534134-4	JER-WQ15,I	7/22/2007	Selenium (Se)-Total	<0.0010	mg/L
L534134-4	JER-WQ15,I	7/22/2007	Potassium (K)-Total	<0.50	mg/L
L534134-4	JER-WQ15,I	7/22/2007	Nickel (Ni)-Total	<0.00050	mg/L
L534134-4	JER-WQ15,I	7/22/2007	Molybdenum (Mo)-Total	<0.000050	mg/L
L534134-4	JER-WQ15,I	7/22/2007	Manganese (Mn)-Total	0.00518	mg/L

Table 2. Water Chemistry Results

Sample Number	Sample ID	Date Sampled	Parameter Code	Result	Unit
L534134-4	JER-WQ15,I	7/22/2007	Magnesium (Mg)-Total	1.02	mg/L
L534134-4	JER-WQ15,I	7/22/2007	Lithium (Li)-Total	<0.0050	mg/L
L534134-4	JER-WQ15,I	7/22/2007	Ortho Phosphate as P	<0.0010	mg/L
L534134-4	JER-WQ15,I	7/22/2007	Total Phosphate as P	0.0054	mg/L
L534134-4	JER-WQ15,I	7/22/2007	Nitrate (as N)	0.0661	mg/L
L534134-4	JER-WQ15,I	7/22/2007	Nitrite (as N)	<0.0010	mg/L
L534134-4	JER-WQ15,I	7/22/2007	Ammonia as N	0.0253	mg/L
L534134-4	JER-WQ15,I	7/22/2007	Hardness (as CaCO ₃)	11	mg/L
L534134-4	JER-WQ15,I	7/22/2007	Zinc (Zn)-Total	0.001	mg/L
L534134-4	JER-WQ15,I	7/22/2007	Vanadium (V)-Total	<0.0010	mg/L
L534134-4	JER-WQ15,I	7/22/2007	Uranium (U)-Total	0.000222	mg/L
L534134-4	JER-WQ15,I	7/22/2007	Tin (Sn)-Total	<0.00010	mg/L
L534134-4	JER-WQ15,I	7/22/2007	Thallium (Tl)-Total	<0.00010	mg/L
L534134-4	JER-WQ15,I	7/22/2007	Strontium (Sr)-Total	0.00711	mg/L
L534134-4	JER-WQ15,I	7/22/2007	Lead (Pb)-Total	<0.000050	mg/L
L534134-4	JER-WQ15,I	7/22/2007	Copper (Cu)-Total	0.00159	mg/L
L534134-4	JER-WQ15,I	7/22/2007	Cobalt (Co)-Total	<0.00010	mg/L
L534134-4	JER-WQ15,I	7/22/2007	Chromium (Cr)-Total	<0.00050	mg/L
L534134-4	JER-WQ15,I	7/22/2007	Calcium (Ca)-Total	2.64	mg/L
L534134-4	JER-WQ15,I	7/22/2007	Cadmium (Cd)-Total	<0.000050	mg/L
L534134-4	JER-WQ15,I	7/22/2007	Boron (B)-Total	<0.010	mg/L
L534134-4	JER-WQ15,I	7/22/2007	Bismuth (Bi)-Total	<0.00050	mg/L
L534134-4	JER-WQ15,I	7/22/2007	Thallium (Tl)-Dissolved	<0.00010	mg/L
L534134-4	JER-WQ15,I	7/22/2007	Strontium (Sr)-Dissolved	0.00729	mg/L
L534134-4	JER-WQ15,I	7/22/2007	Sodium (Na)-Dissolved	0.61	mg/L
L534134-4	JER-WQ15,I	7/22/2007	Silver (Ag)-Dissolved	<0.000010	mg/L
L534134-4	JER-WQ15,I	7/22/2007	Selenium (Se)-Dissolved	<0.0010	mg/L
L534134-4	JER-WQ15,I	7/22/2007	Potassium (K)-Dissolved	<0.50	mg/L
L534134-4	JER-WQ15,I	7/22/2007	Nickel (Ni)-Dissolved	<0.00050	mg/L
L534134-4	JER-WQ15,I	7/22/2007	Molybdenum (Mo)-Dissolved	<0.000050	mg/L
L534134-4	JER-WQ15,I	7/22/2007	Total Suspended Solids	<3.0	mg/L
L534134-4	JER-WQ15,I	7/22/2007	Titanium (Ti)-Total	<0.010	mg/L
L534134-4	JER-WQ15,I	7/22/2007	Silicon (Si)-Total	0.328	mg/L
L534134-4	JER-WQ15,I	7/22/2007	Iron (Fe)-Total	0.18	mg/L
L534134-4	JER-WQ15,I	7/22/2007	Titanium (Ti)-Dissolved	<0.010	mg/L
L534134-4	JER-WQ15,I	7/22/2007	Silicon (Si)-Dissolved	0.327	mg/L
L534134-4	JER-WQ15,I	7/22/2007	Iron (Fe)-Dissolved	0.08	mg/L
L534134-4	JER-WQ15,I	7/22/2007	Mercury (Hg)-Total	<0.000050	mg/L
L534134-4	JER-WQ15,I	7/22/2007	Calcium (Ca)-Dissolved	2.69	mg/L
L534134-4	JER-WQ15,I	7/22/2007	Cadmium (Cd)-Dissolved	<0.000050	mg/L
L534134-4	JER-WQ15,I	7/22/2007	Boron (B)-Dissolved	<0.010	mg/L
L534134-4	JER-WQ15,I	7/22/2007	Bismuth (Bi)-Dissolved	<0.00050	mg/L
L534134-4	JER-WQ15,I	7/22/2007	Beryllium (Be)-Dissolved	<0.00050	mg/L
L534134-4	JER-WQ15,I	7/22/2007	Barium (Ba)-Dissolved	0.00313	mg/L
L534134-4	JER-WQ15,I	7/22/2007	Arsenic (As)-Dissolved	0.00017	mg/L
L534134-4	JER-WQ15,I	7/22/2007	Antimony (Sb)-Dissolved	<0.00010	mg/L
L534134-4	JER-WQ15,I	7/22/2007	Aluminum (Al)-Dissolved	0.0137	mg/L
L534134-4	JER-WQ15,I	7/22/2007	Total Organic Carbon	5.12	mg/L
L534134-4	JER-WQ15,I	7/22/2007	Acidity (as CaCO ₃)	1.7	mg/L
L534134-4	JER-WQ15,I	7/22/2007	Sulfate (SO ₄)	0.59	mg/L

Table 2. Water Chemistry Results

Sample Number	Sample ID	Date Sampled	Parameter Code	Result	Unit
L534134-4	JER-WQ15,1	7/22/2007	Chloride (Cl)	0.59	mg/L
L534134-4	JER-WQ15,1	7/22/2007	Total Dissolved Phosphate As P	0.0044	mg/L
L534134-4	JER-WQ15,1	7/22/2007	Conductivity	24.9	uS/cm
L534134-4	JER-WQ15,1	7/22/2007	Alkalinity, Total (as CaCO3)	9.8	mg/L
L534134-5	JER-SW2	7/22/2007	Alkalinity, Bicarbonate (as CaCO3)	35.9	mg/L
L534134-5	JER-SW2	7/22/2007	Nitrate (as N)	92.8	mg/L
L534134-5	JER-SW2	7/22/2007	Nitrite (as N)	2.98	mg/L
L534134-5	JER-SW2	7/22/2007	Ortho Phosphate as P	<0.0010	mg/L
L534134-5	JER-SW2	7/22/2007	Total Phosphate as P	0.0184	mg/L
L534134-5	JER-SW2	7/22/2007	Ammonia as N	14	mg/L
L534134-5	JER-SW2	7/22/2007	Lead (Pb)-Dissolved	0.00013	mg/L
L534134-5	JER-SW2	7/22/2007	Aluminum (Al)-Dissolved	<0.0020	mg/L
L534134-5	JER-SW2	7/22/2007	Hardness (as CaCO3)	381	mg/L
L534134-5	JER-SW2	7/22/2007	Zinc (Zn)-Total	<0.0040	mg/L
L534134-5	JER-SW2	7/22/2007	Vanadium (V)-Total	<0.0020	mg/L
L534134-5	JER-SW2	7/22/2007	Uranium (U)-Total	0.0184	mg/L
L534134-5	JER-SW2	7/22/2007	Tin (Sn)-Total	<0.00020	mg/L
L534134-5	JER-SW2	7/22/2007	Thallium (Tl)-Total	<0.00020	mg/L
L534134-5	JER-SW2	7/22/2007	Strontium (Sr)-Total	3.67	mg/L
L534134-5	JER-SW2	7/22/2007	Sodium (Na)-Total	49.1	mg/L
L534134-5	JER-SW2	7/22/2007	Silver (Ag)-Total	<0.000050	mg/L
L534134-5	JER-SW2	7/22/2007	Selenium (Se)-Total	<0.0020	mg/L
L534134-5	JER-SW2	7/22/2007	Potassium (K)-Total	24.4	mg/L
L534134-5	JER-SW2	7/22/2007	Nickel (Ni)-Total	0.0487	mg/L
L534134-5	JER-SW2	7/22/2007	Molybdenum (Mo)-Total	0.0333	mg/L
L534134-5	JER-SW2	7/22/2007	Manganese (Mn)-Total	0.0496	mg/L
L534134-5	JER-SW2	7/22/2007	Magnesium (Mg)-Total	33.4	mg/L
L534134-5	JER-SW2	7/22/2007	Lithium (Li)-Total	<0.010	mg/L
L534134-5	JER-SW2	7/22/2007	Lead (Pb)-Total	0.0011	mg/L
L534134-5	JER-SW2	7/22/2007	Copper (Cu)-Total	0.00655	mg/L
L534134-5	JER-SW2	7/22/2007	Cobalt (Co)-Total	0.00293	mg/L
L534134-5	JER-SW2	7/22/2007	Chromium (Cr)-Total	0.0043	mg/L
L534134-5	JER-SW2	7/22/2007	Calcium (Ca)-Total	110	mg/L
L534134-5	JER-SW2	7/22/2007	Cadmium (Cd)-Total	<0.00010	mg/L
L534134-5	JER-SW2	7/22/2007	Boron (B)-Total	0.092	mg/L
L534134-5	JER-SW2	7/22/2007	Bismuth (Bi)-Total	<0.0010	mg/L
L534134-5	JER-SW2	7/22/2007	Beryllium (Be)-Total	<0.0010	mg/L
L534134-5	JER-SW2	7/22/2007	Barium (Ba)-Total	0.325	mg/L
L534134-5	JER-SW2	7/22/2007	Arsenic (As)-Total	0.00038	mg/L
L534134-5	JER-SW2	7/22/2007	Antimony (Sb)-Total	0.00098	mg/L
L534134-5	JER-SW2	7/22/2007	Aluminum (Al)-Total	0.372	mg/L
L534134-5	JER-SW2	7/22/2007	Zinc (Zn)-Dissolved	<0.0020	mg/L
L534134-5	JER-SW2	7/22/2007	Vanadium (V)-Dissolved	<0.0020	mg/L
L534134-5	JER-SW2	7/22/2007	Uranium (U)-Dissolved	0.0163	mg/L
L534134-5	JER-SW2	7/22/2007	Tin (Sn)-Dissolved	<0.00020	mg/L
L534134-5	JER-SW2	7/22/2007	Thallium (Tl)-Dissolved	<0.00020	mg/L
L534134-5	JER-SW2	7/22/2007	Strontium (Sr)-Dissolved	3.46	mg/L
L534134-5	JER-SW2	7/22/2007	Sodium (Na)-Dissolved	45.4	mg/L
L534134-5	JER-SW2	7/22/2007	Silver (Ag)-Dissolved	0.000027	mg/L
L534134-5	JER-SW2	7/22/2007	Selenium (Se)-Dissolved	<0.0020	mg/L

Table 2. Water Chemistry Results

Sample Number	Sample ID	Date Sampled	Parameter Code	Result	Unit
L534134-5	JER-SW2	7/22/2007	Potassium (K)-Dissolved	23.1	mg/L
L534134-5	JER-SW2	7/22/2007	Nickel (Ni)-Dissolved	0.0334	mg/L
L534134-5	JER-SW2	7/22/2007	Molybdenum (Mo)-Dissolved	0.0316	mg/L
L534134-5	JER-SW2	7/22/2007	Manganese (Mn)-Dissolved	0.0295	mg/L
L534134-5	JER-SW2	7/22/2007	Magnesium (Mg)-Dissolved	29.9	mg/L
L534134-5	JER-SW2	7/22/2007	Lithium (Li)-Dissolved	<0.010	mg/L
L534134-5	JER-SW2	7/22/2007	Copper (Cu)-Dissolved	0.00431	mg/L
L534134-5	JER-SW2	7/22/2007	Cobalt (Co)-Dissolved	0.00201	mg/L
L534134-5	JER-SW2	7/22/2007	Chromium (Cr)-Dissolved	<0.0010	mg/L
L534134-5	JER-SW2	7/22/2007	Calcium (Ca)-Dissolved	103	mg/L
L534134-5	JER-SW2	7/22/2007	Cadmium (Cd)-Dissolved	<0.00010	mg/L
L534134-5	JER-SW2	7/22/2007	Boron (B)-Dissolved	0.085	mg/L
L534134-5	JER-SW2	7/22/2007	Bismuth (Bi)-Dissolved	<0.0010	mg/L
L534134-5	JER-SW2	7/22/2007	Beryllium (Be)-Dissolved	<0.0010	mg/L
L534134-5	JER-SW2	7/22/2007	Barium (Ba)-Dissolved	0.3	mg/L
L534134-5	JER-SW2	7/22/2007	Arsenic (As)-Dissolved	0.00032	mg/L
L534134-5	JER-SW2	7/22/2007	Antimony (Sb)-Dissolved	0.00096	mg/L
L534134-5	JER-SW2	7/22/2007	Total Dissolved Solids	1010	mg/L
L534134-5	JER-SW2	7/22/2007	Turbidity	15.3	NTU
L534134-5	JER-SW2	7/22/2007	Total Suspended Solids	26.2	mg/L
L534134-5	JER-SW2	7/22/2007	Titanium (Ti)-Total	0.017	mg/L
L534134-5	JER-SW2	7/22/2007	Silicon (Si)-Total	4.94	mg/L
L534134-5	JER-SW2	7/22/2007	Iron (Fe)-Total	0.692	mg/L
L534134-5	JER-SW2	7/22/2007	Titanium (Ti)-Dissolved	<0.010	mg/L
L534134-5	JER-SW2	7/22/2007	Silicon (Si)-Dissolved	3.19	mg/L
L534134-5	JER-SW2	7/22/2007	Iron (Fe)-Dissolved	<0.030	mg/L
L534134-5	JER-SW2	7/22/2007	Mercury (Hg)-Total	<0.000050	mg/L
L534134-5	JER-SW2	7/22/2007	Mercury (Hg)-Dissolved	<0.000050	mg/L
L534134-5	JER-SW2	7/22/2007	Total Organic Carbon	3.66	mg/L
L534134-5	JER-SW2	7/22/2007	Sulfate (SO4)	53.1	mg/L
L534134-5	JER-SW2	7/22/2007	Chloride (Cl)	88	mg/L
L534134-5	JER-SW2	7/22/2007	Total Dissolved Phosphate As P	0.0059	mg/L
L534134-5	JER-SW2	7/22/2007	pH	7.78	pH
L534134-5	JER-SW2	7/22/2007	Conductivity	1250	uS/cm
L534134-5	JER-SW2	7/22/2007	Alkalinity, Carbonate (as CaCO3)	<1.0	mg/L
L534134-5	JER-SW2	7/22/2007	Alkalinity, Hydroxide (as CaCO3)	<1.0	mg/L
L534134-5	JER-SW2	7/22/2007	Alkalinity, Total (as CaCO3)	35.9	mg/L
L534134-5	JER-SW2	7/22/2007	Total Inorganic Carbon	8.11	mg/L
L534134-5	JER-SW2	7/22/2007	Acidity (as CaCO3)	4.9	mg/L
L534134-6	JER-SW2,F1	7/22/2007	Alkalinity, Bicarbonate (as CaCO3)	35.9	mg/L
L534134-6	JER-SW2,F1	7/22/2007	Alkalinity, Carbonate (as CaCO3)	<1.0	mg/L
L534134-6	JER-SW2,F1	7/22/2007	Alkalinity, Hydroxide (as CaCO3)	<1.0	mg/L
L534134-6	JER-SW2,F1	7/22/2007	pH	7.77	pH
L534134-6	JER-SW2,F1	7/22/2007	Total Inorganic Carbon	6.94	mg/L
L534134-6	JER-SW2,F1	7/22/2007	Mercury (Hg)-Dissolved	<0.000050	mg/L
L534134-6	JER-SW2,F1	7/22/2007	Total Dissolved Solids	1130	mg/L
L534134-6	JER-SW2,F1	7/22/2007	Turbidity	15.1	NTU
L534134-6	JER-SW2,F1	7/22/2007	Total Suspended Solids	21.6	mg/L
L534134-6	JER-SW2,F1	7/22/2007	Titanium (Ti)-Total	0.021	mg/L
L534134-6	JER-SW2,F1	7/22/2007	Silicon (Si)-Total	5.48	mg/L

Table 2. Water Chemistry Results

Sample Number	Sample ID	Date Sampled	Parameter Code	Result	Unit
L534134-6	JER-SW2,F1	7/22/2007	Iron (Fe)-Total	0.909	mg/L
L534134-6	JER-SW2,F1	7/22/2007	Titanium (Ti)-Dissolved	<0.010	mg/L
L534134-6	JER-SW2,F1	7/22/2007	Silicon (Si)-Dissolved	3.24	mg/L
L534134-6	JER-SW2,F1	7/22/2007	Iron (Fe)-Dissolved	<0.030	mg/L
L534134-6	JER-SW2,F1	7/22/2007	Mercury (Hg)-Total	<0.000050	mg/L
L534134-6	JER-SW2,F1	7/22/2007	Nitrate (as N)	92.2	mg/L
L534134-6	JER-SW2,F1	7/22/2007	Nitrite (as N)	2.96	mg/L
L534134-6	JER-SW2,F1	7/22/2007	Ortho Phosphate as P	<0.0010	mg/L
L534134-6	JER-SW2,F1	7/22/2007	Total Phosphate as P	0.02	mg/L
L534134-6	JER-SW2,F1	7/22/2007	Ammonia as N	14.3	mg/L
L534134-6	JER-SW2,F1	7/22/2007	Hardness (as CaCO3)	385	mg/L
L534134-6	JER-SW2,F1	7/22/2007	Zinc (Zn)-Total	0.0038	mg/L
L534134-6	JER-SW2,F1	7/22/2007	Vanadium (V)-Total	<0.0010	mg/L
L534134-6	JER-SW2,F1	7/22/2007	Uranium (U)-Total	0.0188	mg/L
L534134-6	JER-SW2,F1	7/22/2007	Tin (Sn)-Total	0.0001	mg/L
L534134-6	JER-SW2,F1	7/22/2007	Thallium (Tl)-Total	0.00015	mg/L
L534134-6	JER-SW2,F1	7/22/2007	Strontium (Sr)-Total	3.48	mg/L
L534134-6	JER-SW2,F1	7/22/2007	Sodium (Na)-Total	47	mg/L
L534134-6	JER-SW2,F1	7/22/2007	Silver (Ag)-Total	0.000034	mg/L
L534134-6	JER-SW2,F1	7/22/2007	Selenium (Se)-Total	0.0016	mg/L
L534134-6	JER-SW2,F1	7/22/2007	Potassium (K)-Total	20	mg/L
L534134-6	JER-SW2,F1	7/22/2007	Nickel (Ni)-Total	0.0485	mg/L
L534134-6	JER-SW2,F1	7/22/2007	Molybdenum (Mo)-Total	0.0314	mg/L
L534134-6	JER-SW2,F1	7/22/2007	Manganese (Mn)-Total	0.0512	mg/L
L534134-6	JER-SW2,F1	7/22/2007	Magnesium (Mg)-Total	31.9	mg/L
L534134-6	JER-SW2,F1	7/22/2007	Lithium (Li)-Total	0.0086	mg/L
L534134-6	JER-SW2,F1	7/22/2007	Lead (Pb)-Total	0.00109	mg/L
L534134-6	JER-SW2,F1	7/22/2007	Copper (Cu)-Total	0.00643	mg/L
L534134-6	JER-SW2,F1	7/22/2007	Cobalt (Co)-Total	0.0029	mg/L
L534134-6	JER-SW2,F1	7/22/2007	Chromium (Cr)-Total	0.005	mg/L
L534134-6	JER-SW2,F1	7/22/2007	Calcium (Ca)-Total	106	mg/L
L534134-6	JER-SW2,F1	7/22/2007	Cadmium (Cd)-Total	0.000068	mg/L
L534134-6	JER-SW2,F1	7/22/2007	Boron (B)-Total	0.084	mg/L
L534134-6	JER-SW2,F1	7/22/2007	Bismuth (Bi)-Total	<0.00050	mg/L
L534134-6	JER-SW2,F1	7/22/2007	Beryllium (Be)-Total	<0.00050	mg/L
L534134-6	JER-SW2,F1	7/22/2007	Barium (Ba)-Total	0.315	mg/L
L534134-6	JER-SW2,F1	7/22/2007	Arsenic (As)-Total	0.00039	mg/L
L534134-6	JER-SW2,F1	7/22/2007	Antimony (Sb)-Total	0.00095	mg/L
L534134-6	JER-SW2,F1	7/22/2007	Aluminum (Al)-Total	0.512	mg/L
L534134-6	JER-SW2,F1	7/22/2007	Zinc (Zn)-Dissolved	<0.0010	mg/L
L534134-6	JER-SW2,F1	7/22/2007	Vanadium (V)-Dissolved	<0.0010	mg/L
L534134-6	JER-SW2,F1	7/22/2007	Uranium (U)-Dissolved	0.0167	mg/L
L534134-6	JER-SW2,F1	7/22/2007	Tin (Sn)-Dissolved	<0.00010	mg/L
L534134-6	JER-SW2,F1	7/22/2007	Thallium (Tl)-Dissolved	0.00014	mg/L
L534134-6	JER-SW2,F1	7/22/2007	Strontium (Sr)-Dissolved	3.5	mg/L
L534134-6	JER-SW2,F1	7/22/2007	Sodium (Na)-Dissolved	47	mg/L
L534134-6	JER-SW2,F1	7/22/2007	Silver (Ag)-Dissolved	0.000025	mg/L
L534134-6	JER-SW2,F1	7/22/2007	Selenium (Se)-Dissolved	0.0015	mg/L
L534134-6	JER-SW2,F1	7/22/2007	Potassium (K)-Dissolved	20	mg/L
L534134-6	JER-SW2,F1	7/22/2007	Nickel (Ni)-Dissolved	0.0328	mg/L

Table 2. Water Chemistry Results

Sample Number	Sample ID	Date Sampled	Parameter Code	Result	Unit
L534134-6	JER-SW2,F1	7/22/2007	Molybdenum (Mo)-Dissolved	0.0316	mg/L
L534134-6	JER-SW2,F1	7/22/2007	Manganese (Mn)-Dissolved	0.0288	mg/L
L534134-6	JER-SW2,F1	7/22/2007	Magnesium (Mg)-Dissolved	30.1	mg/L
L534134-6	JER-SW2,F1	7/22/2007	Lithium (Li)-Dissolved	0.0075	mg/L
L534134-6	JER-SW2,F1	7/22/2007	Lead (Pb)-Dissolved	0.000113	mg/L
L534134-6	JER-SW2,F1	7/22/2007	Copper (Cu)-Dissolved	0.0044	mg/L
L534134-6	JER-SW2,F1	7/22/2007	Cobalt (Co)-Dissolved	0.0019	mg/L
L534134-6	JER-SW2,F1	7/22/2007	Chromium (Cr)-Dissolved	<0.00050	mg/L
L534134-6	JER-SW2,F1	7/22/2007	Calcium (Ca)-Dissolved	105	mg/L
L534134-6	JER-SW2,F1	7/22/2007	Cadmium (Cd)-Dissolved	<0.000050	mg/L
L534134-6	JER-SW2,F1	7/22/2007	Boron (B)-Dissolved	0.084	mg/L
L534134-6	JER-SW2,F1	7/22/2007	Bismuth (Bi)-Dissolved	<0.00050	mg/L
L534134-6	JER-SW2,F1	7/22/2007	Beryllium (Be)-Dissolved	<0.00050	mg/L
L534134-6	JER-SW2,F1	7/22/2007	Barium (Ba)-Dissolved	0.308	mg/L
L534134-6	JER-SW2,F1	7/22/2007	Arsenic (As)-Dissolved	0.00033	mg/L
L534134-6	JER-SW2,F1	7/22/2007	Antimony (Sb)-Dissolved	0.00095	mg/L
L534134-6	JER-SW2,F1	7/22/2007	Aluminum (Al)-Dissolved	0.0017	mg/L
L534134-6	JER-SW2,F1	7/22/2007	Total Organic Carbon	3.64	mg/L
L534134-6	JER-SW2,F1	7/22/2007	Acidity (as CaCO ₃)	4.6	mg/L
L534134-6	JER-SW2,F1	7/22/2007	Sulfate (SO ₄)	53.1	mg/L
L534134-6	JER-SW2,F1	7/22/2007	Chloride (Cl)	87.9	mg/L
L534134-6	JER-SW2,F1	7/22/2007	Total Dissolved Phosphate As P	0.0057	mg/L
L534134-6	JER-SW2,F1	7/22/2007	Conductivity	1250	uS/cm
L534134-6	JER-SW2,F1	7/22/2007	Alkalinity, Total (as CaCO ₃)	35.9	mg/L
L534134-7	JER-SW1	7/23/2007	Alkalinity, Bicarbonate (as CaCO ₃)	329	mg/L
L534134-7	JER-SW1	7/23/2007	Cadmium (Cd)-Dissolved	<0.000050	mg/L
L534134-7	JER-SW1	7/23/2007	Boron (B)-Dissolved	0.022	mg/L
L534134-7	JER-SW1	7/23/2007	Bismuth (Bi)-Dissolved	<0.00050	mg/L
L534134-7	JER-SW1	7/23/2007	Beryllium (Be)-Dissolved	<0.00050	mg/L
L534134-7	JER-SW1	7/23/2007	Barium (Ba)-Dissolved	0.0126	mg/L
L534134-7	JER-SW1	7/23/2007	Arsenic (As)-Dissolved	0.00053	mg/L
L534134-7	JER-SW1	7/23/2007	Antimony (Sb)-Dissolved	0.00178	mg/L
L534134-7	JER-SW1	7/23/2007	Aluminum (Al)-Dissolved	0.0387	mg/L
L534134-7	JER-SW1	7/23/2007	Total Suspended Solids	53.3	mg/L
L534134-7	JER-SW1	7/23/2007	Ortho Phosphate as P	9.05	mg/L
L534134-7	JER-SW1	7/23/2007	Total Phosphate as P	8.55	mg/L
L534134-7	JER-SW1	7/23/2007	Nitrate (as N)	0.0799	mg/L
L534134-7	JER-SW1	7/23/2007	Nitrite (as N)	0.0021	mg/L
L534134-7	JER-SW1	7/23/2007	Ammonia as N	77.5	mg/L
L534134-7	JER-SW1	7/23/2007	Hardness (as CaCO ₃)	29.4	mg/L
L534134-7	JER-SW1	7/23/2007	Zinc (Zn)-Total	2.97	mg/L
L534134-7	JER-SW1	7/23/2007	Vanadium (V)-Total	0.0022	mg/L
L534134-7	JER-SW1	7/23/2007	Uranium (U)-Total	0.00066	mg/L
L534134-7	JER-SW1	7/23/2007	Tin (Sn)-Total	0.00162	mg/L
L534134-7	JER-SW1	7/23/2007	Thallium (Tl)-Total	<0.00010	mg/L
L534134-7	JER-SW1	7/23/2007	Strontium (Sr)-Total	0.0259	mg/L
L534134-7	JER-SW1	7/23/2007	Sodium (Na)-Total	77	mg/L
L534134-7	JER-SW1	7/23/2007	Silver (Ag)-Total	0.000282	mg/L
L534134-7	JER-SW1	7/23/2007	Selenium (Se)-Total	0.0016	mg/L
L534134-7	JER-SW1	7/23/2007	Potassium (K)-Total	20	mg/L

Table 2. Water Chemistry Results

Sample Number	Sample ID	Date Sampled	Parameter Code	Result	Unit
L534134-7	JER-SW1	7/23/2007	Nickel (Ni)-Total	0.024	mg/L
L534134-7	JER-SW1	7/23/2007	Molybdenum (Mo)-Total	0.00852	mg/L
L534134-7	JER-SW1	7/23/2007	Manganese (Mn)-Total	0.0551	mg/L
L534134-7	JER-SW1	7/23/2007	Magnesium (Mg)-Total	4.58	mg/L
L534134-7	JER-SW1	7/23/2007	Lithium (Li)-Total	0.0309	mg/L
L534134-7	JER-SW1	7/23/2007	Lead (Pb)-Total	0.0109	mg/L
L534134-7	JER-SW1	7/23/2007	Copper (Cu)-Total	0.444	mg/L
L534134-7	JER-SW1	7/23/2007	Cobalt (Co)-Total	0.0016	mg/L
L534134-7	JER-SW1	7/23/2007	Chromium (Cr)-Total	0.0116	mg/L
L534134-7	JER-SW1	7/23/2007	Calcium (Ca)-Total	9.97	mg/L
L534134-7	JER-SW1	7/23/2007	Cadmium (Cd)-Total	0.000655	mg/L
L534134-7	JER-SW1	7/23/2007	Boron (B)-Total	0.023	mg/L
L534134-7	JER-SW1	7/23/2007	Bismuth (Bi)-Total	0.00227	mg/L
L534134-7	JER-SW1	7/23/2007	Beryllium (Be)-Total	<0.00050	mg/L
L534134-7	JER-SW1	7/23/2007	Barium (Ba)-Total	0.0523	mg/L
L534134-7	JER-SW1	7/23/2007	Arsenic (As)-Total	0.00111	mg/L
L534134-7	JER-SW1	7/23/2007	Antimony (Sb)-Total	0.00633	mg/L
L534134-7	JER-SW1	7/23/2007	Aluminum (Al)-Total	0.818	mg/L
L534134-7	JER-SW1	7/23/2007	Zinc (Zn)-Dissolved	0.0294	mg/L
L534134-7	JER-SW1	7/23/2007	Vanadium (V)-Dissolved	<0.0010	mg/L
L534134-7	JER-SW1	7/23/2007	Uranium (U)-Dissolved	0.000145	mg/L
L534134-7	JER-SW1	7/23/2007	Tin (Sn)-Dissolved	<0.0030	mg/L
L534134-7	JER-SW1	7/23/2007	Thallium (Tl)-Dissolved	<0.00010	mg/L
L534134-7	JER-SW1	7/23/2007	Strontium (Sr)-Dissolved	0.0192	mg/L
L534134-7	JER-SW1	7/23/2007	Sodium (Na)-Dissolved	77	mg/L
L534134-7	JER-SW1	7/23/2007	Silver (Ag)-Dissolved	0.000015	mg/L
L534134-7	JER-SW1	7/23/2007	Selenium (Se)-Dissolved	<0.0010	mg/L
L534134-7	JER-SW1	7/23/2007	Potassium (K)-Dissolved	19.3	mg/L
L534134-7	JER-SW1	7/23/2007	Nickel (Ni)-Dissolved	0.00606	mg/L
L534134-7	JER-SW1	7/23/2007	Molybdenum (Mo)-Dissolved	0.000584	mg/L
L534134-7	JER-SW1	7/23/2007	Manganese (Mn)-Dissolved	0.0219	mg/L
L534134-7	JER-SW1	7/23/2007	Magnesium (Mg)-Dissolved	2.61	mg/L
L534134-7	JER-SW1	7/23/2007	Lithium (Li)-Dissolved	0.0297	mg/L
L534134-7	JER-SW1	7/23/2007	Lead (Pb)-Dissolved	0.000413	mg/L
L534134-7	JER-SW1	7/23/2007	Copper (Cu)-Dissolved	0.0185	mg/L
L534134-7	JER-SW1	7/23/2007	Cobalt (Co)-Dissolved	0.00023	mg/L
L534134-7	JER-SW1	7/23/2007	Chromium (Cr)-Dissolved	0.00108	mg/L
L534134-7	JER-SW1	7/23/2007	Calcium (Ca)-Dissolved	7.48	mg/L
L534134-7	JER-SW1	7/23/2007	Titanium (Ti)-Total	0.028	mg/L
L534134-7	JER-SW1	7/23/2007	Silicon (Si)-Total	4.5	mg/L
L534134-7	JER-SW1	7/23/2007	Iron (Fe)-Total	4.67	mg/L
L534134-7	JER-SW1	7/23/2007	Titanium (Ti)-Dissolved	<0.010	mg/L
L534134-7	JER-SW1	7/23/2007	Silicon (Si)-Dissolved	2.46	mg/L
L534134-7	JER-SW1	7/23/2007	Iron (Fe)-Dissolved	0.286	mg/L
L534134-7	JER-SW1	7/23/2007	Mercury (Hg)-Total	<0.000050	mg/L
L534134-7	JER-SW1	7/23/2007	Mercury (Hg)-Dissolved	<0.000050	mg/L
L534134-7	JER-SW1	7/23/2007	Total Dissolved Solids	364	mg/L
L534134-7	JER-SW1	7/23/2007	Turbidity	30.5	NTU
L534134-7	JER-SW1	7/23/2007	Sulfate (SO4)	53.7	mg/L
L534134-7	JER-SW1	7/23/2007	Chloride (Cl)	40.8	mg/L

Table 2. Water Chemistry Results

Sample Number	Sample ID	Date Sample	Parameter Code	Result	Unit
L534134-7	JER-SW1	7/23/2007	Total Dissolved Phosphate As P	0.833	mg/L
L534134-7	JER-SW1	7/23/2007	pH	7.63	pH
L534134-7	JER-SW1	7/23/2007	Conductivity	974	uS/cm
L534134-7	JER-SW1	7/23/2007	Alkalinity, Carbonate (as CaCO3)	<1.0	mg/L
L534134-7	JER-SW1	7/23/2007	Alkalinity, Hydroxide (as CaCO3)	<1.0	mg/L
L534134-7	JER-SW1	7/23/2007	Alkalinity, Total (as CaCO3)	329	mg/L
L534134-7	JER-SW1	7/23/2007	Total Organic Carbon	91.9	mg/L
L534134-7	JER-SW1	7/23/2007	Total Inorganic Carbon	72.9	mg/L
L534134-7	JER-SW1	7/23/2007	Acidity (as CaCO3)	27.1	mg/L
L534134-8	JER-WQ2	7/23/2007	Alkalinity, Bicarbonate (as CaCO3)	38.9	mg/L
L534134-8	JER-WQ2	7/23/2007	Alkalinity, Carbonate (as CaCO3)	<1.0	mg/L
L534134-8	JER-WQ2	7/23/2007	Alkalinity, Hydroxide (as CaCO3)	<1.0	mg/L
L534134-8	JER-WQ2	7/23/2007	pH	7.82	pH
L534134-8	JER-WQ2	7/23/2007	Total Organic Carbon	3.31	mg/L
L534134-8	JER-WQ2	7/23/2007	Ortho Phosphate as P	<0.0010	mg/L
L534134-8	JER-WQ2	7/23/2007	Total Phosphate as P	0.0058	mg/L
L534134-8	JER-WQ2	7/23/2007	Nitrate (as N)	16.2	mg/L
L534134-8	JER-WQ2	7/23/2007	Nitrite (as N)	0.156	mg/L
L534134-8	JER-WQ2	7/23/2007	Ammonia as N	0.0076	mg/L
L534134-8	JER-WQ2	7/23/2007	Hardness (as CaCO3)	96.3	mg/L
L534134-8	JER-WQ2	7/23/2007	Aluminum (Al)-Dissolved	0.0059	mg/L
L534134-8	JER-WQ2	7/23/2007	Zinc (Zn)-Total	0.0023	mg/L
L534134-8	JER-WQ2	7/23/2007	Vanadium (V)-Total	<0.0010	mg/L
L534134-8	JER-WQ2	7/23/2007	Uranium (U)-Total	0.00222	mg/L
L534134-8	JER-WQ2	7/23/2007	Tin (Sn)-Total	<0.00010	mg/L
L534134-8	JER-WQ2	7/23/2007	Thallium (Tl)-Total	<0.00010	mg/L
L534134-8	JER-WQ2	7/23/2007	Strontium (Sr)-Total	0.319	mg/L
L534134-8	JER-WQ2	7/23/2007	Sodium (Na)-Total	12	mg/L
L534134-8	JER-WQ2	7/23/2007	Silver (Ag)-Total	<0.000010	mg/L
L534134-8	JER-WQ2	7/23/2007	Selenium (Se)-Total	<0.0010	mg/L
L534134-8	JER-WQ2	7/23/2007	Potassium (K)-Total	8.28	mg/L
L534134-8	JER-WQ2	7/23/2007	Nickel (Ni)-Total	0.00315	mg/L
L534134-8	JER-WQ2	7/23/2007	Molybdenum (Mo)-Total	0.0053	mg/L
L534134-8	JER-WQ2	7/23/2007	Manganese (Mn)-Total	0.0124	mg/L
L534134-8	JER-WQ2	7/23/2007	Magnesium (Mg)-Total	11	mg/L
L534134-8	JER-WQ2	7/23/2007	Lithium (Li)-Total	<0.0050	mg/L
L534134-8	JER-WQ2	7/23/2007	Lead (Pb)-Total	<0.000050	mg/L
L534134-8	JER-WQ2	7/23/2007	Copper (Cu)-Total	0.00225	mg/L
L534134-8	JER-WQ2	7/23/2007	Cobalt (Co)-Total	0.00021	mg/L
L534134-8	JER-WQ2	7/23/2007	Chromium (Cr)-Total	<0.00050	mg/L
L534134-8	JER-WQ2	7/23/2007	Calcium (Ca)-Total	20	mg/L
L534134-8	JER-WQ2	7/23/2007	Cadmium (Cd)-Total	<0.000050	mg/L
L534134-8	JER-WQ2	7/23/2007	Boron (B)-Total	0.036	mg/L
L534134-8	JER-WQ2	7/23/2007	Bismuth (Bi)-Total	<0.00050	mg/L
L534134-8	JER-WQ2	7/23/2007	Beryllium (Be)-Total	<0.00050	mg/L
L534134-8	JER-WQ2	7/23/2007	Barium (Ba)-Total	0.0575	mg/L
L534134-8	JER-WQ2	7/23/2007	Arsenic (As)-Total	0.00051	mg/L
L534134-8	JER-WQ2	7/23/2007	Antimony (Sb)-Total	0.00046	mg/L
L534134-8	JER-WQ2	7/23/2007	Aluminum (Al)-Total	0.0159	mg/L
L534134-8	JER-WQ2	7/23/2007	Zinc (Zn)-Dissolved	<0.0010	mg/L

Table 2. Water Chemistry Results

Sample Number	Sample ID	Date Sampled	Parameter Code	Result	Unit
L534134-8	JER-WQ2	7/23/2007	Vanadium (V)-Dissolved	<0.0010	mg/L
L534134-8	JER-WQ2	7/23/2007	Total Suspended Solids	<3.0	mg/L
L534134-8	JER-WQ2	7/23/2007	Titanium (Ti)-Total	<0.010	mg/L
L534134-8	JER-WQ2	7/23/2007	Silicon (Si)-Total	1.54	mg/L
L534134-8	JER-WQ2	7/23/2007	Iron (Fe)-Total	0.034	mg/L
L534134-8	JER-WQ2	7/23/2007	Titanium (Ti)-Dissolved	<0.010	mg/L
L534134-8	JER-WQ2	7/23/2007	Silicon (Si)-Dissolved	1.47	mg/L
L534134-8	JER-WQ2	7/23/2007	Iron (Fe)-Dissolved	<0.030	mg/L
L534134-8	JER-WQ2	7/23/2007	Mercury (Hg)-Total	<0.000050	mg/L
L534134-8	JER-WQ2	7/23/2007	Mercury (Hg)-Dissolved	<0.000050	mg/L
L534134-8	JER-WQ2	7/23/2007	Cadmium (Cd)-Dissolved	<0.000050	mg/L
L534134-8	JER-WQ2	7/23/2007	Boron (B)-Dissolved	0.035	mg/L
L534134-8	JER-WQ2	7/23/2007	Bismuth (Bi)-Dissolved	<0.00050	mg/L
L534134-8	JER-WQ2	7/23/2007	Beryllium (Be)-Dissolved	<0.00050	mg/L
L534134-8	JER-WQ2	7/23/2007	Barium (Ba)-Dissolved	0.0558	mg/L
L534134-8	JER-WQ2	7/23/2007	Arsenic (As)-Dissolved	0.00048	mg/L
L534134-8	JER-WQ2	7/23/2007	Antimony (Sb)-Dissolved	0.00045	mg/L
L534134-8	JER-WQ2	7/23/2007	Total Dissolved Solids	214	mg/L
L534134-8	JER-WQ2	7/23/2007	Turbidity	0.68	NTU
L534134-8	JER-WQ2	7/23/2007	Molybdenum (Mo)-Dissolved	0.00539	mg/L
L534134-8	JER-WQ2	7/23/2007	Manganese (Mn)-Dissolved	0.000375	mg/L
L534134-8	JER-WQ2	7/23/2007	Magnesium (Mg)-Dissolved	11	mg/L
L534134-8	JER-WQ2	7/23/2007	Lithium (Li)-Dissolved	<0.0050	mg/L
L534134-8	JER-WQ2	7/23/2007	Lead (Pb)-Dissolved	<0.000050	mg/L
L534134-8	JER-WQ2	7/23/2007	Copper (Cu)-Dissolved	0.00192	mg/L
L534134-8	JER-WQ2	7/23/2007	Cobalt (Co)-Dissolved	0.00016	mg/L
L534134-8	JER-WQ2	7/23/2007	Chromium (Cr)-Dissolved	<0.00050	mg/L
L534134-8	JER-WQ2	7/23/2007	Calcium (Ca)-Dissolved	20.4	mg/L
L534134-8	JER-WQ2	7/23/2007	Uranium (U)-Dissolved	0.0022	mg/L
L534134-8	JER-WQ2	7/23/2007	Tin (Sn)-Dissolved	<0.00010	mg/L
L534134-8	JER-WQ2	7/23/2007	Thallium (Tl)-Dissolved	<0.00010	mg/L
L534134-8	JER-WQ2	7/23/2007	Strontium (Sr)-Dissolved	0.316	mg/L
L534134-8	JER-WQ2	7/23/2007	Sodium (Na)-Dissolved	12	mg/L
L534134-8	JER-WQ2	7/23/2007	Silver (Ag)-Dissolved	<0.000010	mg/L
L534134-8	JER-WQ2	7/23/2007	Selenium (Se)-Dissolved	<0.0010	mg/L
L534134-8	JER-WQ2	7/23/2007	Potassium (K)-Dissolved	8.3	mg/L
L534134-8	JER-WQ2	7/23/2007	Nickel (Ni)-Dissolved	0.00254	mg/L
L534134-8	JER-WQ2	7/23/2007	Total Inorganic Carbon	8.6	mg/L
L534134-8	JER-WQ2	7/23/2007	Acidity (as CaCO3)	1.6	mg/L
L534134-8	JER-WQ2	7/23/2007	Sulfate (SO4)	20.8	mg/L
L534134-8	JER-WQ2	7/23/2007	Chloride (Cl)	11.6	mg/L
L534134-8	JER-WQ2	7/23/2007	Total Dissolved Phosphate As P	0.03	mg/L
L534134-8	JER-WQ2	7/23/2007	Conductivity	298	uS/cm
L534134-8	JER-WQ2	7/23/2007	Alkalinity, Total (as CaCO3)	38.9	mg/L
L534134-9	SNPFB	7/23/2007	Alkalinity, Bicarbonate (as CaCO3)	<1.0	mg/L
L534134-9	SNPFB	7/23/2007	Cadmium (Cd)-Total	<0.000050	mg/L
L534134-9	SNPFB	7/23/2007	Boron (B)-Total	<0.010	mg/L
L534134-9	SNPFB	7/23/2007	Bismuth (Bi)-Total	<0.00050	mg/L
L534134-9	SNPFB	7/23/2007	Beryllium (Be)-Total	<0.00050	mg/L
L534134-9	SNPFB	7/23/2007	Barium (Ba)-Total	<0.000050	mg/L

Table 2. Water Chemistry Results

Sample Number	Sample ID	Date Sampled	Parameter Code	Result	Unit
L534134-9	SNPFB	7/23/2007	Arsenic (As)-Total	<0.00010	mg/L
L534134-9	SNPFB	7/23/2007	Antimony (Sb)-Total	<0.00010	mg/L
L534134-9	SNPFB	7/23/2007	Aluminum (Al)-Total	<0.0010	mg/L
L534134-9	SNPFB	7/23/2007	Total Suspended Solids	<3.0	mg/L
L534134-9	SNPFB	7/23/2007	Tin (Sn)-Total	<0.00010	mg/L
L534134-9	SNPFB	7/23/2007	Thallium (Tl)-Total	<0.00010	mg/L
L534134-9	SNPFB	7/23/2007	Strontium (Sr)-Total	<0.00010	mg/L
L534134-9	SNPFB	7/23/2007	Sodium (Na)-Total	<0.50	mg/L
L534134-9	SNPFB	7/23/2007	Silver (Ag)-Total	<0.000010	mg/L
L534134-9	SNPFB	7/23/2007	Selenium (Se)-Total	<0.0010	mg/L
L534134-9	SNPFB	7/23/2007	Potassium (K)-Total	<0.50	mg/L
L534134-9	SNPFB	7/23/2007	Nickel (Ni)-Total	<0.00050	mg/L
L534134-9	SNPFB	7/23/2007	Molybdenum (Mo)-Total	<0.000050	mg/L
L534134-9	SNPFB	7/23/2007	Ortho Phosphate as P	<0.0010	mg/L
L534134-9	SNPFB	7/23/2007	Total Phosphate as P	<0.0020	mg/L
L534134-9	SNPFB	7/23/2007	Nitrate (as N)	0.0154	mg/L
L534134-9	SNPFB	7/23/2007	Nitrite (as N)	<0.0010	mg/L
L534134-9	SNPFB	7/23/2007	Ammonia as N	0.0157	mg/L
L534134-9	SNPFB	7/23/2007	Hardness (as CaCO3)	<0.50	mg/L
L534134-9	SNPFB	7/23/2007	Zinc (Zn)-Total	<0.0010	mg/L
L534134-9	SNPFB	7/23/2007	Vanadium (V)-Total	<0.0010	mg/L
L534134-9	SNPFB	7/23/2007	Uranium (U)-Total	<0.000010	mg/L
L534134-9	SNPFB	7/23/2007	Manganese (Mn)-Total	<0.000050	mg/L
L534134-9	SNPFB	7/23/2007	Magnesium (Mg)-Total	<0.050	mg/L
L534134-9	SNPFB	7/23/2007	Lithium (Li)-Total	<0.0050	mg/L
L534134-9	SNPFB	7/23/2007	Lead (Pb)-Total	<0.000050	mg/L
L534134-9	SNPFB	7/23/2007	Copper (Cu)-Total	<0.00010	mg/L
L534134-9	SNPFB	7/23/2007	Cobalt (Co)-Total	<0.00010	mg/L
L534134-9	SNPFB	7/23/2007	Chromium (Cr)-Total	<0.00050	mg/L
L534134-9	SNPFB	7/23/2007	Calcium (Ca)-Total	<0.050	mg/L
L534134-9	SNPFB	7/23/2007	Titanium (Ti)-Total	<0.010	mg/L
L534134-9	SNPFB	7/23/2007	Silicon (Si)-Total	<0.050	mg/L
L534134-9	SNPFB	7/23/2007	Iron (Fe)-Total	<0.030	mg/L
L534134-9	SNPFB	7/23/2007	Mercury (Hg)-Total	<0.000050	mg/L
L534134-9	SNPFB	7/23/2007	Total Organic Carbon	<0.50	mg/L
L534134-9	SNPFB	7/23/2007	Total Inorganic Carbon	<0.50	mg/L
L534134-9	SNPFB	7/23/2007	Acidity (as CaCO3)	1.1	mg/L
L534134-9	SNPFB	7/23/2007	Sulfate (SO4)	<0.50	mg/L
L534134-9	SNPFB	7/23/2007	Total Dissolved Solids	<10	mg/L
L534134-9	SNPFB	7/23/2007	Turbidity	<0.10	NTU
L534134-9	SNPFB	7/23/2007	Chloride (Cl)	<0.50	mg/L
L534134-9	SNPFB	7/23/2007	Total Dissolved Phosphate As P	<0.0020	mg/L
L534134-9	SNPFB	7/23/2007	pH	5.67	pH
L534134-9	SNPFB	7/23/2007	Conductivity	<2.0	uS/cm
L534134-9	SNPFB	7/23/2007	Alkalinity, Carbonate (as CaCO3)	<1.0	mg/L
L534134-9	SNPFB	7/23/2007	Alkalinity, Hydroxide (as CaCO3)	<1.0	mg/L
L534134-9	SNPFB	7/23/2007	Alkalinity, Total (as CaCO3)	<1.0	mg/L
L535988-1	JER-WQ21	7/29/2007	Ortho Phosphate as P	<0.0010	mg/L
L535988-1	JER-WQ21	7/29/2007	Ammonia as N	0.0124	mg/L
L535988-1	JER-WQ21	7/29/2007	Nitrite (as N)	<0.0010	mg/L

Table 2. Water Chemistry Results

Sample Number	Sample ID	Date Sample	Parameter Code	Result	Unit
L535988-1	JER-WQ21	7/29/2007	Nitrate (as N)	0.0902	mg/L
L535988-1	JER-WQ21	7/29/2007	Chloride (Cl)	<0.50	mg/L
L535988-1	JER-WQ21	7/29/2007	Total Dissolved Phosphate As P	<0.0020	mg/L
L535988-1	JER-WQ21	7/29/2007	Iron (Fe)-Total	0.219	mg/L
L535988-1	JER-WQ21	7/29/2007	Titanium (Ti)-Total	<0.010	mg/L
L535988-1	JER-WQ21	7/29/2007	Total Organic Carbon	4.32	mg/L
L535988-1	JER-WQ21	7/29/2007	Total Dissolved Solids	17	mg/L
L535988-1	JER-WQ21	7/29/2007	pH	7.05	pH
L535988-1	JER-WQ21	7/29/2007	Conductivity	16.2	uS/cm
L535988-1	JER-WQ21	7/29/2007	Alkalinity, Total (as CaCO3)	6	mg/L
L535988-1	JER-WQ21	7/29/2007	Alkalinity, Hydroxide (as CaCO3)	<1.0	mg/L
L535988-1	JER-WQ21	7/29/2007	Alkalinity, Carbonate (as CaCO3)	<1.0	mg/L
L535988-1	JER-WQ21	7/29/2007	Alkalinity, Bicarbonate (as CaCO3)	6	mg/L
L535988-1	JER-WQ21	7/29/2007	Total Suspended Solids	<3.0	mg/L
L535988-1	JER-WQ21	7/29/2007	Mercury (Hg)-Total	<0.000050	mg/L
L535988-1	JER-WQ21	7/29/2007	Cadmium (Cd)-Total	<0.000050	mg/L
L535988-1	JER-WQ21	7/29/2007	Boron (B)-Total	<0.010	mg/L
L535988-1	JER-WQ21	7/29/2007	Bismuth (Bi)-Total	<0.00050	mg/L
L535988-1	JER-WQ21	7/29/2007	Beryllium (Be)-Total	<0.00050	mg/L
L535988-1	JER-WQ21	7/29/2007	Barium (Ba)-Total	0.00303	mg/L
L535988-1	JER-WQ21	7/29/2007	Arsenic (As)-Total	0.00012	mg/L
L535988-1	JER-WQ21	7/29/2007	Antimony (Sb)-Total	<0.00010	mg/L
L535988-1	JER-WQ21	7/29/2007	Aluminum (Al)-Total	0.036	mg/L
L535988-1	JER-WQ21	7/29/2007	Turbidity	0.98	NTU
L535988-1	JER-WQ21	7/29/2007	Tin (Sn)-Total	<0.00010	mg/L
L535988-1	JER-WQ21	7/29/2007	Thallium (Tl)-Total	<0.00010	mg/L
L535988-1	JER-WQ21	7/29/2007	Strontium (Sr)-Total	0.00592	mg/L
L535988-1	JER-WQ21	7/29/2007	Sodium (Na)-Total	0.55	mg/L
L535988-1	JER-WQ21	7/29/2007	Silver (Ag)-Total	<0.000010	mg/L
L535988-1	JER-WQ21	7/29/2007	Selenium (Se)-Total	<0.0010	mg/L
L535988-1	JER-WQ21	7/29/2007	Potassium (K)-Total	<0.50	mg/L
L535988-1	JER-WQ21	7/29/2007	Nickel (Ni)-Total	<0.00050	mg/L
L535988-1	JER-WQ21	7/29/2007	Molybdenum (Mo)-Total	<0.000050	mg/L
L535988-1	JER-WQ21	7/29/2007	Bismuth (Bi)-Dissolved	<0.00050	mg/L
L535988-1	JER-WQ21	7/29/2007	Beryllium (Be)-Dissolved	<0.00050	mg/L
L535988-1	JER-WQ21	7/29/2007	Barium (Ba)-Dissolved	0.00229	mg/L
L535988-1	JER-WQ21	7/29/2007	Arsenic (As)-Dissolved	0.00013	mg/L
L535988-1	JER-WQ21	7/29/2007	Antimony (Sb)-Dissolved	<0.00010	mg/L
L535988-1	JER-WQ21	7/29/2007	Aluminum (Al)-Dissolved	<0.0060	mg/L
L535988-1	JER-WQ21	7/29/2007	Zinc (Zn)-Total	0.0058	mg/L
L535988-1	JER-WQ21	7/29/2007	Vanadium (V)-Total	<0.0010	mg/L
L535988-1	JER-WQ21	7/29/2007	Uranium (U)-Total	0.000125	mg/L
L535988-1	JER-WQ21	7/29/2007	Strontium (Sr)-Dissolved	0.00525	mg/L
L535988-1	JER-WQ21	7/29/2007	Sodium (Na)-Dissolved	0.56	mg/L
L535988-1	JER-WQ21	7/29/2007	Silver (Ag)-Dissolved	<0.000010	mg/L
L535988-1	JER-WQ21	7/29/2007	Selenium (Se)-Dissolved	<0.0010	mg/L
L535988-1	JER-WQ21	7/29/2007	Potassium (K)-Dissolved	<0.50	mg/L
L535988-1	JER-WQ21	7/29/2007	Nickel (Ni)-Dissolved	<0.00050	mg/L
L535988-1	JER-WQ21	7/29/2007	Molybdenum (Mo)-Dissolved	0.000072	mg/L
L535988-1	JER-WQ21	7/29/2007	Manganese (Mn)-Dissolved	<0.00010	mg/L

Table 2. Water Chemistry Results

Sample Number	Sample ID	Date Sample	Parameter Code	Result	Unit
L535988-1	JER-WQ21	7/29/2007	Magnesium (Mg)-Dissolved	0.674	mg/L
L535988-1	JER-WQ21	7/29/2007	Hardness (as CaCO3)	6.4	mg/L
L535988-1	JER-WQ21	7/29/2007	Titanium (Ti)-Dissolved	<0.010	mg/L
L535988-1	JER-WQ21	7/29/2007	Silicon (Si)-Dissolved	0.178	mg/L
L535988-1	JER-WQ21	7/29/2007	Iron (Fe)-Dissolved	0.121	mg/L
L535988-1	JER-WQ21	7/29/2007	Mercury (Hg)-Dissolved	<0.000050	mg/L
L535988-1	JER-WQ21	7/29/2007	Zinc (Zn)-Dissolved	0.0051	mg/L
L535988-1	JER-WQ21	7/29/2007	Vanadium (V)-Dissolved	<0.0010	mg/L
L535988-1	JER-WQ21	7/29/2007	Uranium (U)-Dissolved	0.000061	mg/L
L535988-1	JER-WQ21	7/29/2007	Tin (Sn)-Dissolved	<0.00010	mg/L
L535988-1	JER-WQ21	7/29/2007	Thallium (Tl)-Dissolved	<0.00010	mg/L
L535988-1	JER-WQ21	7/29/2007	Lithium (Li)-Dissolved	<0.0050	mg/L
L535988-1	JER-WQ21	7/29/2007	Lead (Pb)-Dissolved	<0.000050	mg/L
L535988-1	JER-WQ21	7/29/2007	Copper (Cu)-Dissolved	<0.0010	mg/L
L535988-1	JER-WQ21	7/29/2007	Cobalt (Co)-Dissolved	<0.00010	mg/L
L535988-1	JER-WQ21	7/29/2007	Chromium (Cr)-Dissolved	<0.00050	mg/L
L535988-1	JER-WQ21	7/29/2007	Calcium (Ca)-Dissolved	1.45	mg/L
L535988-1	JER-WQ21	7/29/2007	Cadmium (Cd)-Dissolved	<0.000050	mg/L
L535988-1	JER-WQ21	7/29/2007	Boron (B)-Dissolved	<0.010	mg/L
L535988-1	JER-WQ21	7/29/2007	Manganese (Mn)-Total	0.00727	mg/L
L535988-1	JER-WQ21	7/29/2007	Magnesium (Mg)-Total	0.634	mg/L
L535988-1	JER-WQ21	7/29/2007	Lithium (Li)-Total	<0.0050	mg/L
L535988-1	JER-WQ21	7/29/2007	Lead (Pb)-Total	<0.000050	mg/L
L535988-1	JER-WQ21	7/29/2007	Copper (Cu)-Total	0.00161	mg/L
L535988-1	JER-WQ21	7/29/2007	Cobalt (Co)-Total	<0.00010	mg/L
L535988-1	JER-WQ21	7/29/2007	Chromium (Cr)-Total	<0.00050	mg/L
L535988-1	JER-WQ21	7/29/2007	Calcium (Ca)-Total	1.45	mg/L
L535988-1	JER-WQ21	7/29/2007	Total Inorganic Carbon	0.94	mg/L
L535988-1	JER-WQ21	7/29/2007	Silicon (Si)-Total	0.18	mg/L
L535988-1	JER-WQ21	7/29/2007	Acidity (as CaCO3)	1.2	mg/L
L535988-1	JER-WQ21	7/29/2007	Total Phosphate as P	0.0071	mg/L
L535988-1	JER-WQ21	7/29/2007	Sulfate (SO4)	0.65	mg/L
L535988-2	JER-WQ6	7/29/2007	Ortho Phosphate as P	<0.0010	mg/L
L535988-2	JER-WQ6	7/29/2007	Sulfate (SO4)	1.09	mg/L
L535988-2	JER-WQ6	7/29/2007	Nitrate (as N)	0.0223	mg/L
L535988-2	JER-WQ6	7/29/2007	pH	6.7	pH
L535988-2	JER-WQ6	7/29/2007	Titanium (Ti)-Total	<0.010	mg/L
L535988-2	JER-WQ6	7/29/2007	Silicon (Si)-Total	0.188	mg/L
L535988-2	JER-WQ6	7/29/2007	Iron (Fe)-Total	<0.030	mg/L
L535988-2	JER-WQ6	7/29/2007	Acidity (as CaCO3)	1.1	mg/L
L535988-2	JER-WQ6	7/29/2007	Total Dissolved Phosphate As P	<0.0020	mg/L
L535988-2	JER-WQ6	7/29/2007	Total Phosphate as P	0.0033	mg/L
L535988-2	JER-WQ6	7/29/2007	Ammonia as N	0.008	mg/L
L535988-2	JER-WQ6	7/29/2007	Chloride (Cl)	<0.50	mg/L
L535988-2	JER-WQ6	7/29/2007	Copper (Cu)-Total	0.00093	mg/L
L535988-2	JER-WQ6	7/29/2007	Cobalt (Co)-Total	<0.00010	mg/L
L535988-2	JER-WQ6	7/29/2007	Chromium (Cr)-Total	<0.00050	mg/L
L535988-2	JER-WQ6	7/29/2007	Calcium (Ca)-Total	1.24	mg/L
L535988-2	JER-WQ6	7/29/2007	Cadmium (Cd)-Total	<0.000050	mg/L
L535988-2	JER-WQ6	7/29/2007	Boron (B)-Total	<0.010	mg/L

Table 2. Water Chemistry Results

Sample Number	Sample ID	Date Sample	Parameter Code	Result	Unit
L535988-2	JER-WQ6	7/29/2007	Bismuth (Bi)-Total	<0.00050	mg/L
L535988-2	JER-WQ6	7/29/2007	Beryllium (Be)-Total	<0.00050	mg/L
L535988-2	JER-WQ6	7/29/2007	Barium (Ba)-Total	0.00188	mg/L
L535988-2	JER-WQ6	7/29/2007	Hardness (as CaCO3)	5.5	mg/L
L535988-2	JER-WQ6	7/29/2007	Titanium (Ti)-Dissolved	<0.010	mg/L
L535988-2	JER-WQ6	7/29/2007	Silicon (Si)-Dissolved	0.183	mg/L
L535988-2	JER-WQ6	7/29/2007	Iron (Fe)-Dissolved	<0.030	mg/L
L535988-2	JER-WQ6	7/29/2007	Mercury (Hg)-Dissolved	<0.000050	mg/L
L535988-2	JER-WQ6	7/29/2007	Zinc (Zn)-Dissolved	<0.0010	mg/L
L535988-2	JER-WQ6	7/29/2007	Vanadium (V)-Dissolved	<0.0010	mg/L
L535988-2	JER-WQ6	7/29/2007	Uranium (U)-Dissolved	0.000125	mg/L
L535988-2	JER-WQ6	7/29/2007	Tin (Sn)-Dissolved	0.00123	mg/L
L535988-2	JER-WQ6	7/29/2007	Thallium (Tl)-Dissolved	<0.00010	mg/L
L535988-2	JER-WQ6	7/29/2007	Strontium (Sr)-Dissolved	0.0052	mg/L
L535988-2	JER-WQ6	7/29/2007	Sodium (Na)-Dissolved	0.54	mg/L
L535988-2	JER-WQ6	7/29/2007	Silver (Ag)-Dissolved	<0.000010	mg/L
L535988-2	JER-WQ6	7/29/2007	Selenium (Se)-Dissolved	<0.0010	mg/L
L535988-2	JER-WQ6	7/29/2007	Potassium (K)-Dissolved	<0.50	mg/L
L535988-2	JER-WQ6	7/29/2007	Nickel (Ni)-Dissolved	<0.00050	mg/L
L535988-2	JER-WQ6	7/29/2007	Molybdenum (Mo)-Dissolved	<0.000050	mg/L
L535988-2	JER-WQ6	7/29/2007	Manganese (Mn)-Dissolved	<0.000070	mg/L
L535988-2	JER-WQ6	7/29/2007	Magnesium (Mg)-Dissolved	0.603	mg/L
L535988-2	JER-WQ6	7/29/2007	Lithium (Li)-Dissolved	<0.0050	mg/L
L535988-2	JER-WQ6	7/29/2007	Lead (Pb)-Dissolved	<0.000050	mg/L
L535988-2	JER-WQ6	7/29/2007	Copper (Cu)-Dissolved	<0.00090	mg/L
L535988-2	JER-WQ6	7/29/2007	Cobalt (Co)-Dissolved	<0.00010	mg/L
L535988-2	JER-WQ6	7/29/2007	Chromium (Cr)-Dissolved	<0.00050	mg/L
L535988-2	JER-WQ6	7/29/2007	Calcium (Ca)-Dissolved	1.21	mg/L
L535988-2	JER-WQ6	7/29/2007	Cadmium (Cd)-Dissolved	<0.000050	mg/L
L535988-2	JER-WQ6	7/29/2007	Boron (B)-Dissolved	<0.010	mg/L
L535988-2	JER-WQ6	7/29/2007	Bismuth (Bi)-Dissolved	<0.00050	mg/L
L535988-2	JER-WQ6	7/29/2007	Beryllium (Be)-Dissolved	<0.00050	mg/L
L535988-2	JER-WQ6	7/29/2007	Barium (Ba)-Dissolved	0.00172	mg/L
L535988-2	JER-WQ6	7/29/2007	Arsenic (As)-Dissolved	0.00013	mg/L
L535988-2	JER-WQ6	7/29/2007	Antimony (Sb)-Dissolved	<0.00010	mg/L
L535988-2	JER-WQ6	7/29/2007	Aluminum (Al)-Dissolved	<0.0090	mg/L
L535988-2	JER-WQ6	7/29/2007	Zinc (Zn)-Total	<0.0010	mg/L
L535988-2	JER-WQ6	7/29/2007	Vanadium (V)-Total	<0.0010	mg/L
L535988-2	JER-WQ6	7/29/2007	Uranium (U)-Total	0.000156	mg/L
L535988-2	JER-WQ6	7/29/2007	Tin (Sn)-Total	0.00152	mg/L
L535988-2	JER-WQ6	7/29/2007	Thallium (Tl)-Total	<0.00010	mg/L
L535988-2	JER-WQ6	7/29/2007	Strontium (Sr)-Total	0.00547	mg/L
L535988-2	JER-WQ6	7/29/2007	Sodium (Na)-Total	0.55	mg/L
L535988-2	JER-WQ6	7/29/2007	Silver (Ag)-Total	<0.000010	mg/L
L535988-2	JER-WQ6	7/29/2007	Selenium (Se)-Total	<0.0010	mg/L
L535988-2	JER-WQ6	7/29/2007	Potassium (K)-Total	<0.50	mg/L
L535988-2	JER-WQ6	7/29/2007	Nickel (Ni)-Total	<0.00050	mg/L
L535988-2	JER-WQ6	7/29/2007	Molybdenum (Mo)-Total	<0.000050	mg/L
L535988-2	JER-WQ6	7/29/2007	Manganese (Mn)-Total	0.00435	mg/L
L535988-2	JER-WQ6	7/29/2007	Magnesium (Mg)-Total	0.582	mg/L

Table 2. Water Chemistry Results

Sample Number	Sample ID	Date Sampled	Parameter Code	Result	Unit
L535988-2	JER-WQ6	7/29/2007	Lithium (Li)-Total	<0.0050	mg/L
L535988-2	JER-WQ6	7/29/2007	Lead (Pb)-Total	<0.000050	mg/L
L535988-2	JER-WQ6	7/29/2007	Arsenic (As)-Total	0.00016	mg/L
L535988-2	JER-WQ6	7/29/2007	Antimony (Sb)-Total	<0.00010	mg/L
L535988-2	JER-WQ6	7/29/2007	Aluminum (Al)-Total	0.0183	mg/L
L535988-2	JER-WQ6	7/29/2007	Turbidity	0.48	NTU
L535988-2	JER-WQ6	7/29/2007	Total Dissolved Solids	13	mg/L
L535988-2	JER-WQ6	7/29/2007	Conductivity	15	uS/cm
L535988-2	JER-WQ6	7/29/2007	Alkalinity, Total (as CaCO3)	4.8	mg/L
L535988-2	JER-WQ6	7/29/2007	Alkalinity, Hydroxide (as CaCO3)	<1.0	mg/L
L535988-2	JER-WQ6	7/29/2007	Alkalinity, Carbonate (as CaCO3)	<1.0	mg/L
L535988-2	JER-WQ6	7/29/2007	Alkalinity, Bicarbonate (as CaCO3)	4.8	mg/L
L535988-2	JER-WQ6	7/29/2007	Total Suspended Solids	<3.0	mg/L
L535988-2	JER-WQ6	7/29/2007	Mercury (Hg)-Total	<0.000050	mg/L
L535988-2	JER-WQ6	7/29/2007	Total Organic Carbon	3.54	mg/L
L535988-2	JER-WQ6	7/29/2007	Total Inorganic Carbon	0.65	mg/L
L535988-2	JER-WQ6	7/29/2007	Nitrite (as N)	<0.0010	mg/L
L535988-3	JER-WQ1	7/30/2007	Iron (Fe)-Total	<0.030	mg/L
L535988-3	JER-WQ1	7/30/2007	Hardness (as CaCO3)	7.5	mg/L
L535988-3	JER-WQ1	7/30/2007	Thallium (Tl)-Dissolved	<0.00010	mg/L
L535988-3	JER-WQ1	7/30/2007	Strontium (Sr)-Dissolved	0.00827	mg/L
L535988-3	JER-WQ1	7/30/2007	Sodium (Na)-Dissolved	0.55	mg/L
L535988-3	JER-WQ1	7/30/2007	Silver (Ag)-Dissolved	<0.000010	mg/L
L535988-3	JER-WQ1	7/30/2007	Selenium (Se)-Dissolved	<0.0010	mg/L
L535988-3	JER-WQ1	7/30/2007	Potassium (K)-Dissolved	<0.50	mg/L
L535988-3	JER-WQ1	7/30/2007	Nickel (Ni)-Dissolved	<0.00050	mg/L
L535988-3	JER-WQ1	7/30/2007	Molybdenum (Mo)-Dissolved	<0.000050	mg/L
L535988-3	JER-WQ1	7/30/2007	Manganese (Mn)-Dissolved	<0.000050	mg/L
L535988-3	JER-WQ1	7/30/2007	Titanium (Ti)-Dissolved	<0.010	mg/L
L535988-3	JER-WQ1	7/30/2007	Silicon (Si)-Dissolved	0.248	mg/L
L535988-3	JER-WQ1	7/30/2007	Iron (Fe)-Dissolved	<0.030	mg/L
L535988-3	JER-WQ1	7/30/2007	Mercury (Hg)-Dissolved	<0.000050	mg/L
L535988-3	JER-WQ1	7/30/2007	Zinc (Zn)-Dissolved	0.0076	mg/L
L535988-3	JER-WQ1	7/30/2007	Vanadium (V)-Dissolved	<0.0010	mg/L
L535988-3	JER-WQ1	7/30/2007	Uranium (U)-Dissolved	0.000202	mg/L
L535988-3	JER-WQ1	7/30/2007	Tin (Sn)-Dissolved	<0.00010	mg/L
L535988-3	JER-WQ1	7/30/2007	Magnesium (Mg)-Dissolved	0.653	mg/L
L535988-3	JER-WQ1	7/30/2007	Lithium (Li)-Dissolved	<0.0050	mg/L
L535988-3	JER-WQ1	7/30/2007	Lead (Pb)-Dissolved	<0.000050	mg/L
L535988-3	JER-WQ1	7/30/2007	Copper (Cu)-Dissolved	0.00206	mg/L
L535988-3	JER-WQ1	7/30/2007	Cobalt (Co)-Dissolved	<0.00010	mg/L
L535988-3	JER-WQ1	7/30/2007	Chromium (Cr)-Dissolved	<0.00050	mg/L
L535988-3	JER-WQ1	7/30/2007	Calcium (Ca)-Dissolved	1.93	mg/L
L535988-3	JER-WQ1	7/30/2007	Manganese (Mn)-Total	0.00223	mg/L
L535988-3	JER-WQ1	7/30/2007	Magnesium (Mg)-Total	0.622	mg/L
L535988-3	JER-WQ1	7/30/2007	Lithium (Li)-Total	<0.0050	mg/L
L535988-3	JER-WQ1	7/30/2007	Lead (Pb)-Total	<0.000050	mg/L
L535988-3	JER-WQ1	7/30/2007	Copper (Cu)-Total	0.00325	mg/L
L535988-3	JER-WQ1	7/30/2007	Cobalt (Co)-Total	<0.00010	mg/L
L535988-3	JER-WQ1	7/30/2007	Chromium (Cr)-Total	<0.00050	mg/L

Table 2. Water Chemistry Results

Sample Number	Sample ID	Date Sampled	Parameter Code	Result	Unit
L535988-3	JER-WQ1	7/30/2007	Calcium (Ca)-Total	1.93	mg/L
L535988-3	JER-WQ1	7/30/2007	Cadmium (Cd)-Total	<0.000050	mg/L
L535988-3	JER-WQ1	7/30/2007	Boron (B)-Total	<0.010	mg/L
L535988-3	JER-WQ1	7/30/2007	Bismuth (Bi)-Total	<0.00050	mg/L
L535988-3	JER-WQ1	7/30/2007	Beryllium (Be)-Total	<0.00050	mg/L
L535988-3	JER-WQ1	7/30/2007	Barium (Ba)-Total	0.00198	mg/L
L535988-3	JER-WQ1	7/30/2007	Arsenic (As)-Total	0.00017	mg/L
L535988-3	JER-WQ1	7/30/2007	Antimony (Sb)-Total	<0.00010	mg/L
L535988-3	JER-WQ1	7/30/2007	Aluminum (Al)-Total	0.0211	mg/L
L535988-3	JER-WQ1	7/30/2007	Mercury (Hg)-Total	<0.000050	mg/L
L535988-3	JER-WQ1	7/30/2007	Cadmium (Cd)-Dissolved	<0.000050	mg/L
L535988-3	JER-WQ1	7/30/2007	Boron (B)-Dissolved	<0.010	mg/L
L535988-3	JER-WQ1	7/30/2007	Bismuth (Bi)-Dissolved	<0.00050	mg/L
L535988-3	JER-WQ1	7/30/2007	Beryllium (Be)-Dissolved	<0.00050	mg/L
L535988-3	JER-WQ1	7/30/2007	Barium (Ba)-Dissolved	0.0018	mg/L
L535988-3	JER-WQ1	7/30/2007	Arsenic (As)-Dissolved	0.00019	mg/L
L535988-3	JER-WQ1	7/30/2007	Antimony (Sb)-Dissolved	<0.00010	mg/L
L535988-3	JER-WQ1	7/30/2007	Aluminum (Al)-Dissolved	<0.010	mg/L
L535988-3	JER-WQ1	7/30/2007	Tin (Sn)-Total	<0.00010	mg/L
L535988-3	JER-WQ1	7/30/2007	Thallium (Tl)-Total	<0.00010	mg/L
L535988-3	JER-WQ1	7/30/2007	Strontium (Sr)-Total	0.01	mg/L
L535988-3	JER-WQ1	7/30/2007	Sodium (Na)-Total	0.55	mg/L
L535988-3	JER-WQ1	7/30/2007	Silver (Ag)-Total	<0.000010	mg/L
L535988-3	JER-WQ1	7/30/2007	Selenium (Se)-Total	<0.0010	mg/L
L535988-3	JER-WQ1	7/30/2007	Potassium (K)-Total	<0.50	mg/L
L535988-3	JER-WQ1	7/30/2007	Nickel (Ni)-Total	<0.00050	mg/L
L535988-3	JER-WQ1	7/30/2007	Molybdenum (Mo)-Total	<0.000050	mg/L
L535988-3	JER-WQ1	7/30/2007	Zinc (Zn)-Total	0.0104	mg/L
L535988-3	JER-WQ1	7/30/2007	Vanadium (V)-Total	<0.0010	mg/L
L535988-3	JER-WQ1	7/30/2007	Uranium (U)-Total	0.000255	mg/L
L535988-3	JER-WQ1	7/30/2007	Total Suspended Solids	<3.0	mg/L
L535988-3	JER-WQ1	7/30/2007	Titanium (Ti)-Total	<0.010	mg/L
L535988-3	JER-WQ1	7/30/2007	Silicon (Si)-Total	0.248	mg/L
L535988-4	JER-WQ2	7/30/2007	Ortho Phosphate as P	<0.0010	mg/L
L535988-4	JER-WQ2	7/30/2007	Ammonia as N	0.181	mg/L
L535988-4	JER-WQ2	7/30/2007	Chloride (Cl)	11.7	mg/L
L535988-4	JER-WQ2	7/30/2007	Nitrite (as N)	0.158	mg/L
L535988-4	JER-WQ2	7/30/2007	Nitrate (as N)	16.2	mg/L
L535988-4	JER-WQ2	7/30/2007	Zinc (Zn)-Total	0.0018	mg/L
L535988-4	JER-WQ2	7/30/2007	Vanadium (V)-Total	<0.0010	mg/L
L535988-4	JER-WQ2	7/30/2007	Uranium (U)-Total	0.00185	mg/L
L535988-4	JER-WQ2	7/30/2007	Tin (Sn)-Total	<0.00010	mg/L
L535988-4	JER-WQ2	7/30/2007	Thallium (Tl)-Total	<0.00010	mg/L
L535988-4	JER-WQ2	7/30/2007	Strontium (Sr)-Total	0.3	mg/L
L535988-4	JER-WQ2	7/30/2007	Sodium (Na)-Total	12.1	mg/L
L535988-4	JER-WQ2	7/30/2007	Silver (Ag)-Total	<0.000010	mg/L
L535988-4	JER-WQ2	7/30/2007	Selenium (Se)-Total	<0.0010	mg/L
L535988-4	JER-WQ2	7/30/2007	Potassium (K)-Total	8.27	mg/L
L535988-4	JER-WQ2	7/30/2007	Nickel (Ni)-Total	0.00201	mg/L
L535988-4	JER-WQ2	7/30/2007	Molybdenum (Mo)-Total	0.00522	mg/L

Table 2. Water Chemistry Results

Sample Number	Sample ID	Date Sample	Parameter Code	Result	Unit
L535988-4	JER-WQ2	7/30/2007	Manganese (Mn)-Total	0.00702	mg/L
L535988-4	JER-WQ2	7/30/2007	Total Dissolved Solids	214	mg/L
L535988-4	JER-WQ2	7/30/2007	Conductivity	297	uS/cm
L535988-4	JER-WQ2	7/30/2007	Hardness (as CaCO3)	96.4	mg/L
L535988-4	JER-WQ2	7/30/2007	Titanium (Ti)-Dissolved	<0.010	mg/L
L535988-4	JER-WQ2	7/30/2007	Silicon (Si)-Dissolved	1.64	mg/L
L535988-4	JER-WQ2	7/30/2007	Iron (Fe)-Dissolved	<0.030	mg/L
L535988-4	JER-WQ2	7/30/2007	Mercury (Hg)-Dissolved	<0.000050	mg/L
L535988-4	JER-WQ2	7/30/2007	Zinc (Zn)-Dissolved	0.0012	mg/L
L535988-4	JER-WQ2	7/30/2007	Vanadium (V)-Dissolved	<0.0010	mg/L
L535988-4	JER-WQ2	7/30/2007	Uranium (U)-Dissolved	0.00193	mg/L
L535988-4	JER-WQ2	7/30/2007	Tin (Sn)-Dissolved	<0.00010	mg/L
L535988-4	JER-WQ2	7/30/2007	Thallium (Tl)-Dissolved	<0.00010	mg/L
L535988-4	JER-WQ2	7/30/2007	Strontium (Sr)-Dissolved	0.335	mg/L
L535988-4	JER-WQ2	7/30/2007	Sodium (Na)-Dissolved	12.6	mg/L
L535988-4	JER-WQ2	7/30/2007	Silver (Ag)-Dissolved	<0.000010	mg/L
L535988-4	JER-WQ2	7/30/2007	Selenium (Se)-Dissolved	<0.0010	mg/L
L535988-4	JER-WQ2	7/30/2007	Potassium (K)-Dissolved	8.48	mg/L
L535988-4	JER-WQ2	7/30/2007	Nickel (Ni)-Dissolved	0.00181	mg/L
L535988-4	JER-WQ2	7/30/2007	Molybdenum (Mo)-Dissolved	0.0054	mg/L
L535988-4	JER-WQ2	7/30/2007	Manganese (Mn)-Dissolved	<0.00011	mg/L
L535988-4	JER-WQ2	7/30/2007	Magnesium (Mg)-Dissolved	10.9	mg/L
L535988-4	JER-WQ2	7/30/2007	Lithium (Li)-Dissolved	<0.0050	mg/L
L535988-4	JER-WQ2	7/30/2007	Lead (Pb)-Dissolved	<0.000050	mg/L
L535988-4	JER-WQ2	7/30/2007	Copper (Cu)-Dissolved	0.00134	mg/L
L535988-4	JER-WQ2	7/30/2007	Cobalt (Co)-Dissolved	0.00015	mg/L
L535988-4	JER-WQ2	7/30/2007	Chromium (Cr)-Dissolved	<0.00050	mg/L
L535988-4	JER-WQ2	7/30/2007	Calcium (Ca)-Dissolved	20.6	mg/L
L535988-4	JER-WQ2	7/30/2007	Cadmium (Cd)-Dissolved	<0.000050	mg/L
L535988-4	JER-WQ2	7/30/2007	Boron (B)-Dissolved	0.035	mg/L
L535988-4	JER-WQ2	7/30/2007	Bismuth (Bi)-Dissolved	<0.00050	mg/L
L535988-4	JER-WQ2	7/30/2007	Beryllium (Be)-Dissolved	<0.00050	mg/L
L535988-4	JER-WQ2	7/30/2007	Barium (Ba)-Dissolved	0.0552	mg/L
L535988-4	JER-WQ2	7/30/2007	Arsenic (As)-Dissolved	0.00043	mg/L
L535988-4	JER-WQ2	7/30/2007	Antimony (Sb)-Dissolved	0.00046	mg/L
L535988-4	JER-WQ2	7/30/2007	Aluminum (Al)-Dissolved	<0.0050	mg/L
L535988-4	JER-WQ2	7/30/2007	Alkalinity, Total (as CaCO3)	37.8	mg/L
L535988-4	JER-WQ2	7/30/2007	Alkalinity, Hydroxide (as CaCO3)	<1.0	mg/L
L535988-4	JER-WQ2	7/30/2007	Alkalinity, Carbonate (as CaCO3)	<1.0	mg/L
L535988-4	JER-WQ2	7/30/2007	Alkalinity, Bicarbonate (as CaCO3)	37.8	mg/L
L535988-4	JER-WQ2	7/30/2007	Total Suspended Solids	<3.0	mg/L
L535988-4	JER-WQ2	7/30/2007	Mercury (Hg)-Total	<0.000050	mg/L
L535988-4	JER-WQ2	7/30/2007	Total Organic Carbon	3.27	mg/L
L535988-4	JER-WQ2	7/30/2007	Total Inorganic Carbon	7.8	mg/L
L535988-4	JER-WQ2	7/30/2007	Turbidity	0.69	NTU
L535988-4	JER-WQ2	7/30/2007	Oil and Grease	<1.0	mg/L
L535988-4	JER-WQ2	7/30/2007	pH	7.87	pH
L535988-4	JER-WQ2	7/30/2007	Titanium (Ti)-Total	<0.010	mg/L
L535988-4	JER-WQ2	7/30/2007	Silicon (Si)-Total	1.6	mg/L
L535988-4	JER-WQ2	7/30/2007	Iron (Fe)-Total	<0.030	mg/L

Table 2. Water Chemistry Results

Sample Number	Sample ID	Date Sampled	Parameter Code	Result	Unit
L535988-4	JER-WQ2	7/30/2007	Acidity (as CaCO ₃)	1.1	mg/L
L535988-4	JER-WQ2	7/30/2007	Total Dissolved Phosphate As P	<0.0020	mg/L
L535988-4	JER-WQ2	7/30/2007	Total Phosphate as P	0.0044	mg/L
L535988-4	JER-WQ2	7/30/2007	Magnesium (Mg)-Total	9.87	mg/L
L535988-4	JER-WQ2	7/30/2007	Lithium (Li)-Total	<0.0050	mg/L
L535988-4	JER-WQ2	7/30/2007	Lead (Pb)-Total	<0.000050	mg/L
L535988-4	JER-WQ2	7/30/2007	Copper (Cu)-Total	0.00174	mg/L
L535988-4	JER-WQ2	7/30/2007	Cobalt (Co)-Total	0.00018	mg/L
L535988-4	JER-WQ2	7/30/2007	Chromium (Cr)-Total	<0.00050	mg/L
L535988-4	JER-WQ2	7/30/2007	Calcium (Ca)-Total	19.5	mg/L
L535988-4	JER-WQ2	7/30/2007	Cadmium (Cd)-Total	<0.000050	mg/L
L535988-4	JER-WQ2	7/30/2007	Boron (B)-Total	0.034	mg/L
L535988-4	JER-WQ2	7/30/2007	Bismuth (Bi)-Total	<0.00050	mg/L
L535988-4	JER-WQ2	7/30/2007	Beryllium (Be)-Total	<0.00050	mg/L
L535988-4	JER-WQ2	7/30/2007	Barium (Ba)-Total	0.055	mg/L
L535988-4	JER-WQ2	7/30/2007	Arsenic (As)-Total	0.00047	mg/L
L535988-4	JER-WQ2	7/30/2007	Antimony (Sb)-Total	0.00043	mg/L
L535988-4	JER-WQ2	7/30/2007	Aluminum (Al)-Total	0.0101	mg/L
L535988-4	JER-WQ2	7/30/2007	Sulfate (SO ₄)	20.5	mg/L
L535988-5	TRAVEL BLANK		Mercury (Hg)-Total	<0.000050	mg/L
L535988-5	TRAVEL BLANK		Tin (Sn)-Total	<0.00010	mg/L
L535988-5	TRAVEL BLANK		Thallium (Tl)-Total	<0.00010	mg/L
L535988-5	TRAVEL BLANK		Strontium (Sr)-Total	<0.00010	mg/L
L535988-5	TRAVEL BLANK		Sodium (Na)-Total	<0.50	mg/L
L535988-5	TRAVEL BLANK		Silver (Ag)-Total	<0.000010	mg/L
L535988-5	TRAVEL BLANK		Selenium (Se)-Total	<0.0010	mg/L
L535988-5	TRAVEL BLANK		Potassium (K)-Total	<0.50	mg/L
L535988-5	TRAVEL BLANK		Nickel (Ni)-Total	<0.00050	mg/L
L535988-5	TRAVEL BLANK		Molybdenum (Mo)-Total	<0.000050	mg/L
L535988-5	TRAVEL BLANK		Hardness (as CaCO ₃)	<0.50	mg/L
L535988-5	TRAVEL BLANK		Titanium (Ti)-Total	<0.010	mg/L
L535988-5	TRAVEL BLANK		Silicon (Si)-Total	<0.050	mg/L
L535988-5	TRAVEL BLANK		Iron (Fe)-Total	<0.030	mg/L
L535988-5	TRAVEL BLANK		Zinc (Zn)-Total	<0.0010	mg/L
L535988-5	TRAVEL BLANK		Vanadium (V)-Total	<0.0010	mg/L
L535988-5	TRAVEL BLANK		Uranium (U)-Total	<0.000010	mg/L
L535988-5	TRAVEL BLANK		Manganese (Mn)-Total	<0.000050	mg/L
L535988-5	TRAVEL BLANK		Magnesium (Mg)-Total	<0.050	mg/L
L535988-5	TRAVEL BLANK		Lithium (Li)-Total	<0.0050	mg/L
L535988-5	TRAVEL BLANK		Lead (Pb)-Total	<0.000050	mg/L
L535988-5	TRAVEL BLANK		Copper (Cu)-Total	<0.00010	mg/L
L535988-5	TRAVEL BLANK		Cobalt (Co)-Total	<0.00010	mg/L
L535988-5	TRAVEL BLANK		Chromium (Cr)-Total	<0.00050	mg/L
L535988-5	TRAVEL BLANK		Calcium (Ca)-Total	<0.050	mg/L
L535988-5	TRAVEL BLANK		Cadmium (Cd)-Total	<0.000050	mg/L
L535988-5	TRAVEL BLANK		Boron (B)-Total	<0.010	mg/L
L535988-5	TRAVEL BLANK		Bismuth (Bi)-Total	<0.00050	mg/L
L535988-5	TRAVEL BLANK		Beryllium (Be)-Total	<0.00050	mg/L
L535988-5	TRAVEL BLANK		Barium (Ba)-Total	<0.000050	mg/L
L535988-5	TRAVEL BLANK		Arsenic (As)-Total	<0.00010	mg/L

Table 2. Water Chemistry Results

Sample Number	Sample ID	Date Sampled	Parameter Code	Result	Unit
L535988-5	TRAVEL BLANK		Antimony (Sb)-Total	<0.00010	mg/L
L535988-5	TRAVEL BLANK		Aluminum (Al)-Total	<0.0010	mg/L
L535988-5	TRAVEL BLANK		Total Organic Carbon	<0.50	mg/L
L535988-6	FIELD BLANK		Ammonia as N	0.0193	mg/L
L535988-6	FIELD BLANK		Ortho Phosphate as P	<0.0010	mg/L
L535988-6	FIELD BLANK		Acidity (as CaCO3)	1.4	mg/L
L535988-6	FIELD BLANK		Alkalinity, Bicarbonate (as CaCO3)	<1.0	mg/L
L535988-6	FIELD BLANK		Alkalinity, Carbonate (as CaCO3)	<1.0	mg/L
L535988-6	FIELD BLANK		Alkalinity, Hydroxide (as CaCO3)	<1.0	mg/L
L535988-6	FIELD BLANK		Alkalinity, Total (as CaCO3)	<1.0	mg/L
L535988-6	FIELD BLANK		Chromium (Cr)-Total	<0.00050	mg/L
L535988-6	FIELD BLANK		Calcium (Ca)-Total	<0.050	mg/L
L535988-6	FIELD BLANK		Cadmium (Cd)-Total	<0.000050	mg/L
L535988-6	FIELD BLANK		Boron (B)-Total	<0.010	mg/L
L535988-6	FIELD BLANK		Bismuth (Bi)-Total	<0.00050	mg/L
L535988-6	FIELD BLANK		Beryllium (Be)-Total	<0.00050	mg/L
L535988-6	FIELD BLANK		Barium (Ba)-Total	<0.000050	mg/L
L535988-6	FIELD BLANK		Arsenic (As)-Total	<0.00010	mg/L
L535988-6	FIELD BLANK		Antimony (Sb)-Total	<0.00010	mg/L
L535988-6	FIELD BLANK		Hardness (as CaCO3)	<0.50	mg/L
L535988-6	FIELD BLANK		Titanium (Ti)-Total	<0.010	mg/L
L535988-6	FIELD BLANK		Silicon (Si)-Total	<0.050	mg/L
L535988-6	FIELD BLANK		Iron (Fe)-Total	<0.030	mg/L
L535988-6	FIELD BLANK		Vanadium (V)-Total	<0.0010	mg/L
L535988-6	FIELD BLANK		Uranium (U)-Total	<0.000010	mg/L
L535988-6	FIELD BLANK		Tin (Sn)-Total	<0.00010	mg/L
L535988-6	FIELD BLANK		Thallium (Tl)-Total	<0.00010	mg/L
L535988-6	FIELD BLANK		Strontium (Sr)-Total	<0.00010	mg/L
L535988-6	FIELD BLANK		Sodium (Na)-Total	<0.50	mg/L
L535988-6	FIELD BLANK		Silver (Ag)-Total	<0.000010	mg/L
L535988-6	FIELD BLANK		Selenium (Se)-Total	<0.0010	mg/L
L535988-6	FIELD BLANK		Potassium (K)-Total	<0.50	mg/L
L535988-6	FIELD BLANK		Zinc (Zn)-Total	<0.0010	mg/L
L535988-6	FIELD BLANK		Nickel (Ni)-Total	<0.00050	mg/L
L535988-6	FIELD BLANK		Molybdenum (Mo)-Total	<0.000050	mg/L
L535988-6	FIELD BLANK		Manganese (Mn)-Total	<0.000050	mg/L
L535988-6	FIELD BLANK		Magnesium (Mg)-Total	<0.050	mg/L
L535988-6	FIELD BLANK		Lithium (Li)-Total	<0.0050	mg/L
L535988-6	FIELD BLANK		Lead (Pb)-Total	<0.000050	mg/L
L535988-6	FIELD BLANK		Copper (Cu)-Total	<0.00010	mg/L
L535988-6	FIELD BLANK		Cobalt (Co)-Total	<0.00010	mg/L
L535988-6	FIELD BLANK		Aluminum (Al)-Total	<0.0010	mg/L
L535988-6	FIELD BLANK		Total Suspended Solids	<3.0	mg/L
L535988-6	FIELD BLANK		Total Dissolved Solids	<10	mg/L
L535988-6	FIELD BLANK		Total Organic Carbon	<0.50	mg/L
L535988-6	FIELD BLANK		Total Inorganic Carbon	<0.50	mg/L
L535988-6	FIELD BLANK		pH	5.5	pH
L535988-6	FIELD BLANK		Mercury (Hg)-Total	<0.000050	mg/L
L535988-6	FIELD BLANK		Turbidity	<0.10	NTU
L535988-6	FIELD BLANK		Conductivity	<2.0	uS/cm

Table 2. Water Chemistry Results

Sample Number	Sample ID	Date Sampled	Parameter Code	Result	Unit
L535988-6	FIELD BLANK		Total Phosphate as P	<0.0020	mg/L
L535988-6	FIELD BLANK		Total Dissolved Phosphate As P	<0.0020	mg/L
L535988-6	FIELD BLANK		Chloride (Cl)	<0.50	mg/L
L535988-6	FIELD BLANK		Nitrite (as N)	<0.0010	mg/L
L535988-6	FIELD BLANK		Nitrate (as N)	<0.0050	mg/L
L535988-6	FIELD BLANK		Sulfate (SO4)	<0.50	mg/L
270494	JER-WQ1	07/30/2007	Fecal Coleform	<1	U/100 mL
270494	JER-WQ2	07/30/2007	BOD	<2	mg/L
270494	JER-WQ2	07/30/2007	Fecal Coleform	<1	U/100 mL
Field Measurement	JER-WQ9	7/1/2007	Water Temperature	7.67	Deg C
Field Measurement	JER-WQ9	7/1/2007	Field pH	6.22	
Field Measurement	JER-WQ9	7/1/2007	Field Conductivity	13	uS/cm
Field Measurement	JER-WQ9	7/1/2007	Field Dissolved Oxygen	15.38	mg/L
Field Measurement	JER-WQ9	7/1/2007	Oxidation Reduction Potential	156.4	mV
Field Measurement	JER-WQ13	7/1/2007	Water Temperature	11.71	Deg C
Field Measurement	JER-WQ13	7/1/2007	Field pH	7.97	
Field Measurement	JER-WQ13	7/1/2007	Field Conductivity	66	uS/cm
Field Measurement	JER-WQ13	7/1/2007	Field Dissolved Oxygen	14.38	mg/L
Field Measurement	JER-WQ13	7/1/2007	Oxidation Reduction Potential	194.4	mV
Field Measurement	JER-WQ14	7/1/2007	Water Temperature	14.41	Deg C
Field Measurement	JER-WQ14	7/1/2007	Field pH	7.64	
Field Measurement	JER-WQ14	7/1/2007	Field Conductivity	18	uS/cm
Field Measurement	JER-WQ14	7/1/2007	Field Dissolved Oxygen	13.00	mg/L
Field Measurement	JER-WQ14	7/1/2007	Oxidation Reduction Potential	139.4	mV
Field Measurement	JER-WQ21	7/1/2007	Water Temperature	17.34	Deg C
Field Measurement	JER-WQ21	7/1/2007	Field pH	7.1	
Field Measurement	JER-WQ21	7/1/2007	Field Conductivity	11	uS/cm
Field Measurement	JER-WQ21	7/1/2007	Field Dissolved Oxygen	13.49	mg/L
Field Measurement	JER-WQ21	7/1/2007	Oxidation Reduction Potential	97.7	mV
Field Measurement	JER-WQ1	7/2/2007	Water Temperature	5.14	Deg C
Field Measurement	JER-WQ1	7/2/2007	Field pH	7.15	
Field Measurement	JER-WQ1	7/2/2007	Field Conductivity	19	uS/cm
Field Measurement	JER-WQ1	7/2/2007	Field Dissolved Oxygen	18.6	mg/L
Field Measurement	JER-WQ1	7/2/2007	Oxidation Reduction Potential	165.8	mV
Field Measurement	JER-WQ2	7/2/2007	Water Temperature	13.04	Deg C
Field Measurement	JER-WQ2	7/2/2007	Field pH	7.57	
Field Measurement	JER-WQ2	7/2/2007	Field Conductivity	189	uS/cm
Field Measurement	JER-WQ2	7/2/2007	Field Dissolved Oxygen	13.60	mg/L
Field Measurement	JER-WQ2	7/2/2007	Oxidation Reduction Potential	153.3	mV
Field Measurement	JER-WQ2	7/9/2007	Water Temperature	15.35	Deg C
Field Measurement	JER-WQ2	7/9/2007	Field pH	7.65	
Field Measurement	JER-WQ2	7/9/2007	Field Conductivity	194	uS/cm
Field Measurement	JER-WQ2	7/9/2007	Field Dissolved Oxygen	15.40	mg/L
Field Measurement	JER-WQ2	7/9/2007	Oxidation Reduction Potential	184.7	mV
Field Measurement	JER-SW4	7/15/2007	Water Temperature	17.34	Deg C
Field Measurement	JER-SW4	7/15/2007	Field pH	7.12	
Field Measurement	JER-SW4	7/15/2007	Field Conductivity	203	uS/cm
Field Measurement	JER-SW4	7/15/2007	Field Dissolved Oxygen	12.25	mg/L
Field Measurement	JER-SW4	7/15/2007	Oxidation Reduction Potential	239.1	mV

Table 2. Water Chemistry Results

Sample Number	Sample ID	Date Sampled	Parameter Code	Result	Unit
Field Measurement	JER-QW2	7/15/2007	Water Temperature	18.35	Deg C
Field Measurement	JER-QW2	7/15/2007	Field pH	7.40	
Field Measurement	JER-QW2	7/15/2007	Field Conductivity	201	uS/cm
Field Measurement	JER-QW2	7/15/2007	Field Dissolved Oxygen	12.24	mg/L
Field Measurement	JER-QW2	7/15/2007	Oxidation Reduction Potential	233.8	mV
Field Measurement	JER-WQ4	7/16/2007	Water Temperature	16.31	Deg C
Field Measurement	JER-WQ4	7/16/2007	Field pH	6.49	
Field Measurement	JER-WQ4	7/16/2007	Field Conductivity	15	uS/cm
Field Measurement	JER-WQ4	7/16/2007	Field Dissolved Oxygen	11.91	mg/L
Field Measurement	JER-WQ4	7/16/2007	Oxidation Reduction Potential	260.2	mV
Field Measurement	JER-WQ9	7/16/2007	Water Temperature	17.05	Deg C
Field Measurement	JER-WQ9	7/16/2007	Field pH	6.11	
Field Measurement	JER-WQ9	7/16/2007	Field Conductivity	14	uS/cm
Field Measurement	JER-WQ9	7/16/2007	Field Dissolved Oxygen	10.88	mg/L
Field Measurement	JER-WQ9	7/16/2007	Oxidation Reduction Potential	240.4	mV
Field Measurement	JER-WQ11	7/16/2007	Water Temperature	15.68	Deg C
Field Measurement	JER-WQ11	7/16/2007	Field pH	6.07	
Field Measurement	JER-WQ11	7/16/2007	Field Conductivity	14	uS/cm
Field Measurement	JER-WQ11	7/16/2007	Field Dissolved Oxygen	11.49	mg/L
Field Measurement	JER-WQ11	7/16/2007	Oxidation Reduction Potential	204.9	mV
Field Measurement	JER-WQ10	7/16/2007	Water Temperature	16.00	Deg C
Field Measurement	JER-WQ10	7/16/2007	Field pH	6.19	
Field Measurement	JER-WQ10	7/16/2007	Field Conductivity	13	uS/cm
Field Measurement	JER-WQ10	7/16/2007	Field Dissolved Oxygen	11.45	mg/L
Field Measurement	JER-WQ10	7/16/2007	Oxidation Reduction Potential	189.6	mV
Field Measurement	JER-WQ8	7/16/2007	Water Temperature	17.02	Deg C
Field Measurement	JER-WQ8	7/16/2007	Field pH	6.38	
Field Measurement	JER-WQ8	7/16/2007	Field Conductivity	14	uS/cm
Field Measurement	JER-WQ8	7/16/2007	Field Dissolved Oxygen	11.04	mg/L
Field Measurement	JER-WQ8	7/16/2007	Oxidation Reduction Potential	184.9	mV
Field Measurement	JER-WQ5	7/16/2007	Water Temperature	17.96	Deg C
Field Measurement	JER-WQ5	7/16/2007	Field pH	7.15	
Field Measurement	JER-WQ5	7/16/2007	Field Conductivity	16	uS/cm
Field Measurement	JER-WQ5	7/16/2007	Field Dissolved Oxygen	9.71	mg/L
Field Measurement	JER-WQ5	7/16/2007	Oxidation Reduction Potential	170.9	mV
Field Measurement	JER-WQ16	7/17/2007	Water Temperature	16.68	Deg C
Field Measurement	JER-WQ16	7/17/2007	Field pH	6.33	
Field Measurement	JER-WQ16	7/17/2007	Field Conductivity	18	uS/cm
Field Measurement	JER-WQ16	7/17/2007	Field Dissolved Oxygen	11.07	mg/L
Field Measurement	JER-WQ16	7/17/2007	Oxidation Reduction Potential	256.1	mV
Field Measurement	JER-WQ17	7/17/2007	Water Temperature	16.88	Deg C
Field Measurement	JER-WQ17	7/17/2007	Field pH	6.81	
Field Measurement	JER-WQ17	7/17/2007	Field Conductivity	19	uS/cm
Field Measurement	JER-WQ17	7/17/2007	Field Dissolved Oxygen	10.35	mg/L
Field Measurement	JER-WQ17	7/17/2007	Oxidation Reduction Potential	197.2	mV
Field Measurement	JER-WQ18	7/17/2007	Water Temperature	17.25	Deg C
Field Measurement	JER-WQ18	7/17/2007	Field pH	6.89	
Field Measurement	JER-WQ18	7/17/2007	Field Conductivity	22	uS/cm
Field Measurement	JER-WQ18	7/17/2007	Field Dissolved Oxygen	10.08	mg/L
Field Measurement	JER-WQ18	7/17/2007	Oxidation Reduction Potential	194.1	mV

Table 2. Water Chemistry Results

Sample Number	Sample ID	Date Sampled	Parameter Code	Result	Unit
Field Measurement	JER-WQ14	7/17/2007	Water Temperature	16.69	Deg C
Field Measurement	JER-WQ14	7/17/2007	Field pH	6.74	
Field Measurement	JER-WQ14	7/17/2007	Field Conductivity	24	uS/cm
Field Measurement	JER-WQ14	7/17/2007	Field Dissolved Oxygen	9.94	mg/L
Field Measurement	JER-WQ14	7/17/2007	Oxidation Reduction Potential	191.5	mV
Field Measurement	JER-WQ13	7/17/2007	Water Temperature	17.17	Deg C
Field Measurement	JER-WQ13	7/17/2007	Field pH	7.06	
Field Measurement	JER-WQ13	7/17/2007	Field Conductivity	66	uS/cm
Field Measurement	JER-WQ13	7/17/2007	Field Dissolved Oxygen	10.02	mg/L
Field Measurement	JER-WQ13	7/17/2007	Oxidation Reduction Potential	151.6	mV
Field Measurement	JER-WQ3	7/17/2007	Water Temperature	16.08	Deg C
Field Measurement	JER-WQ3	7/17/2007	Field pH	7.32	
Field Measurement	JER-WQ3	7/17/2007	Field Conductivity	165	uS/cm
Field Measurement	JER-WQ3	7/17/2007	Field Dissolved Oxygen	8.79	mg/L
Field Measurement	JER-WQ3	7/17/2007	Oxidation Reduction Potential	148.8	mV
Field Measurement	JER-WQ7	7/17/2007	Water Temperature	16.36	Deg C
Field Measurement	JER-WQ7	7/17/2007	Field pH	7.30	
Field Measurement	JER-WQ7	7/17/2007	Field Conductivity	21	uS/cm
Field Measurement	JER-WQ7	7/17/2007	Field Dissolved Oxygen	10.7	mg/L
Field Measurement	JER-WQ7	7/17/2007	Oxidation Reduction Potential	172.3	mV
Field Measurement	JER-SW3	7/22/2007	Water Temperature	20.74	Deg C
Field Measurement	JER-SW3	7/22/2007	Field pH	9.18	
Field Measurement	JER-SW3	7/22/2007	Field Conductivity	267	uS/cm
Field Measurement	JER-SW3	7/22/2007	Field Dissolved Oxygen	14.54	mg/L
Field Measurement	JER-SW3	7/22/2007	Oxidation Reduction Potential	184.6	mV
Field Measurement	JER-WQ12	7/22/2007	Water Temperature	12.85	Deg C
Field Measurement	JER-WQ12	7/22/2007	Field pH	7.21	
Field Measurement	JER-WQ12	7/22/2007	Field Conductivity	137	uS/cm
Field Measurement	JER-WQ12	7/22/2007	Field Dissolved Oxygen	11.35	mg/L
Field Measurement	JER-WQ12	7/22/2007	Oxidation Reduction Potential	190.9	mV
Field Measurement	JER-WQ15	7/22/2007	Water Temperature	13.52	Deg C
Field Measurement	JER-WQ15	7/22/2007	Field pH	7.57	
Field Measurement	JER-WQ15	7/22/2007	Field Conductivity	39	uS/cm
Field Measurement	JER-WQ15	7/22/2007	Field Dissolved Oxygen	10.81	mg/L
Field Measurement	JER-WQ15	7/22/2007	Oxidation Reduction Potential	231.9	mV
Field Measurement	JER-SW2	7/22/2007	Water Temperature	13.32	Deg C
Field Measurement	JER-SW2	7/22/2007	Field pH	7.82	
Field Measurement	JER-SW2	7/22/2007	Field Conductivity	12.90	uS/cm
Field Measurement	JER-SW2	7/22/2007	Field Dissolved Oxygen	11.2	mg/L
Field Measurement	JER-SW2	7/22/2007	Oxidation Reduction Potential	145.5	mV
Field Measurement	JER-WQ2	7/23/2007	Water Temperature	13.61	Deg C
Field Measurement	JER-WQ2	7/23/2007	Field pH	7.83	
Field Measurement	JER-WQ2	7/23/2007	Field Conductivity	304	uS/cm
Field Measurement	JER-WQ2	7/23/2007	Field Dissolved Oxygen	10.13	mg/L
Field Measurement	JER-WQ2	7/23/2007	Oxidation Reduction Potential	113.4	mV
Field Measurement	JER-SW1	7/23/2007	Water Temperature	20.33	Deg C
Field Measurement	JER-SW1	7/23/2007	Field pH	7.78	
Field Measurement	JER-SW1	7/23/2007	Field Conductivity	990	uS/cm
Field Measurement	JER-SW1	7/23/2007	Field Dissolved Oxygen	3.73	mg/L
Field Measurement	JER-SW1	7/23/2007	Oxidation Reduction Potential	93.3	mV

Table 2. Water Chemistry Results

Sample Number	Sample ID	Date Sampled	Parameter Code	Result	Unit
Field Measurement JER-WQ21	JER-WQ21	7/29/2007	Water Temperature	10.48	Deg C
Field Measurement JER-WQ21	JER-WQ21	7/29/2007	Field pH	7.01	
Field Measurement JER-WQ21	JER-WQ21	7/29/2007	Field Conductivity	18	uS/cm
Field Measurement JER-WQ21	JER-WQ21	7/29/2007	Field Dissolved Oxygen	10.37	mg/L
Field Measurement JER-WQ21	JER-WQ21	7/29/2007	Oxidation Reduction Potential	282.7	mV
Field Measurement JER-WQ6	JER-WQ6	7/29/2007	Water Temperature	12.27	Deg C
Field Measurement JER-WQ6	JER-WQ6	7/29/2007	Field pH	6.56	
Field Measurement JER-WQ6	JER-WQ6	7/29/2007	Field Conductivity	14	uS/cm
Field Measurement JER-WQ6	JER-WQ6	7/29/2007	Field Dissolved Oxygen	11.02	mg/L
Field Measurement JER-WQ6	JER-WQ6	7/29/2007	Oxidation Reduction Potential	323.0	mV
Field Measurement JER-WQ1	JER-WQ1	7/30/2007	Water Temperature	11.84	Deg C
Field Measurement JER-WQ1	JER-WQ1	7/30/2007	Field pH	7.54	
Field Measurement JER-WQ1	JER-WQ1	7/30/2007	Field Conductivity	20	uS/cm
Field Measurement JER-WQ1	JER-WQ1	7/30/2007	Field Dissolved Oxygen	12.38	mg/L
Field Measurement JER-WQ1	JER-WQ1	7/30/2007	Oxidation Reduction Potential	218.7	mV
Field Measurement JER-WQ2	JER-WQ2	7/30/2007	Water Temperature	14.63	Deg C
Field Measurement JER-WQ2	JER-WQ2	7/30/2007	Field pH	7.68	
Field Measurement JER-WQ2	JER-WQ2	7/30/2007	Field Conductivity	295	uS/cm
Field Measurement JER-WQ2	JER-WQ2	7/30/2007	Field Dissolved Oxygen	10.57	mg/L
Field Measurement JER-WQ2	JER-WQ2	7/30/2007	Oxidation Reduction Potential	196.0	mV

Table 3: Flow and Volume Measurements-Part K Item 12 and 13

DATE	Carat Lake Freshwater Use (m3) (Camp and Emulsion Plant) - Daily	Carat Lake Freshwater Use (m3) (Construction Requirements) - Daily	Treated Sewage Effluent to PKC (Long Lake) (m3) - Daily Calculated	Sewage Sludge Removed (m3)	Pit Pond Water to Long Lake (m3) - Daily	East Sump pond to PKC (Long Lake) (m3) - Daily	Other waters to PKC (Long Lake) (m3)	Water Discharged from PKC (m3)	PKC Water Recycled (m3)	Process Plant Fresh Water (m3)	Process Plant Water Discharged to PKC (m3)	Coarse Rejects (tonnes)	Fine Rejects to PKC (tonnes)	Ore Processed (tonnes)	Quantity of Waste Rock (tonnes)	Quantity of Esker (tonnes)	Quantity of till (tonnes)
1-Jul	28.3		19.8	Monthly	3167.9		Monthly	4,982.7	Monthly	591.4	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly
2-Jul	28.6		20.0		45.1			5,614.3		1,048.9							
3-Jul	30.0		21.0		1415.7			5,405.9		1,151.8							
4-Jul	24.0		16.8		756.3			4,950.2		1,136.4							
5-Jul	241.6		169.1		0.0			5,930.1		1,129.7							
6-Jul	28.9		20.2		354.3			5,544.3		1,102.9							
7-Jul	23.2		16.2		177.0			5,740.6		1,084.9							
8-Jul	36.2		25.3		0.0			5,638.9		1,183.9							
9-Jul	42.8		30.0		0.0			5,680.8		1,080.4							
10-Jul	63.1		44.2		0.0			7,043.5		354.4							
11-Jul	37.1		26.0		0.0			2,188.1		360.7							
12-Jul	42.9		30.0		0.0			5,313.6		257.1							
13-Jul	14.1		9.9		0.0			5,148.3		465.4							
14-Jul	34.9		24.4		55.9			4,181.0		703.5							
15-Jul	28.8		20.2		29.8			4,811.5		637.9							
16-Jul	49.7		34.8		2417.1			4,579.4		646.2							
17-Jul	24.7		17.3		4450.0			4,004.4		636.2							
18-Jul	15.1		10.6		3655.0			3,444.6		635.8							
19-Jul	30.6		21.4		5250.9			2,845.2		823.8							
20-Jul	12.9		9.0		5174.9			3,465.9		1,000.5							
21-Jul	27.1		19.0		5087.7			3,742.1		829.5							
22-Jul	24.7		17.3		545.9			3,574.9		331.5							
23-Jul	25.9		18.1		2337.7			3,797.1		701.7							
24-Jul	22.8		16.0		345			3,735.0		674.3							
25-Jul	27.0		18.9		0.0			3,403.8		714.1							
26-Jul	35.9		25.1		0.0			3,449.3		647.0							
27-Jul	20.3		14.2		0.0			3,288.6		675.7							
28-Jul	64.5		45.2		0.0			2,753.2		680.9							
29-Jul			0.0		0.0			2,945.9		726.0							
30-Jul	0.1		0.1		0.0			3,612.5		656.4							
31-Jul	0.1		0.1		0			3,341.8		634.3							
Total	1086.0	0.0	760.2	34.1	35,266.0	0.0	0.0	134,157.5	9,568.6	23,303.2	15,729	36,015	15,729	39,907	569,100	100.0	0.0